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                IN THE UNITED STATES DISTRICT COURT
                 FOR THE EASTERN DISTRICT OF TEXAS
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                            TYLER DIVISION
    IMPLICIT, LLC
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                                        CIVIL DOCKET NO.
                                  ) (
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                                  ) (
                                       6:17-CV-182-JRG
 7
   VS.
                                  ) ( MARSHALL, TEXAS
 8
                                  ) (
   HUAWEI TECHNOLOGIES USA,
                                  ) ( OCTOBER 3, 2018
10
   INC.
                                  ) (
                                       9:04 A.M.
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                          PRE-TRIAL HEARING
12
          BEFORE THE HONORABLE CHIEF JUDGE RODNEY GILSTRAP
13
                     UNITED STATES DISTRICT JUDGE
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   APPEARANCES:
16
   FOR THE PLAINTIFF: (See Attorney Attendance Sheet docketed
                        in minutes of this hearing.)
17
18
   FOR THE DEFENDANT: (See Attorney Attendance Sheet docketed
                        in minutes of this hearing.)
19
   COURT REPORTER:
                       Shelly Holmes, CSR, TCRR
20
                       Official Reporter
21
                       United States District Court
                       Eastern District of Texas
                       Marshall Division
22
                       100 E. Houston Street
                       Marshall, Texas 75670
23
                       (903) 923-7464
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    (Proceedings recorded by mechanical stenography, transcript
   produced on a CAT system.)
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COURT SECURITY OFFICER: All rise.
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            THE COURT: Be seated, please.
            This is a continuation of pending pre-trial matters
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 4
   in the Implicit versus Palo Alto Networks case. This is
   Civil Action 6:17-CV-182.
 5
            Let me call for announcements.
 6
 7
            What says the Plaintiff?
 8
            MR. DAVIS: Good morning, Your Honor. Bo Davis, Ed
   Chin, Ben Singer, Deb Coleman, Christian Hurt --
10
            MR. HURT: Good morning.
11
            MR. DAVIS: -- on behalf of Plaintiff. We're ready
12
   to proceed.
13
            THE COURT: All right. What's the announcement
   from Palo Alto?
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            MR. GILLAM: Good morning, Your Honor. Gil Gillam
   on behalf of Palo Alto Networks. Going around the table
16
17
   here, we have Woody Jameson, Matt Gaudet, Alice Snedeker,
18
   David Dotson, and John Gibson. Also with us today for the
   client is George Simeon seated back here. We're ready to
19
20
   proceed, Your Honor.
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            THE COURT: All right. Thank you.
22
            All right. It looks like to me the next item of a
23
   pending pre-trial dispute we need to take up is the motion
24
   to strike Dr. Ugone's reliance on late-produced documents
25
   and undisclosed theories. This is Docket No. 172.
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Let me just say this. I know there's been an email 1 2 come in overnight, and I know there has been some narrowing. I don't see that any particular motion or item has been 3 completely disposed of. If and when we take up a matter 4 where there has been some narrowing, I'll just rely on 5 counsel to call that to the Court's attention at the 6 7 beginning, and then we'll proceed through the remainder of 8 the still pending and live argument. But let's proceed with the motion to strike Dr. Ugone, and I'll hear from the moving Defendant on this. 10 11 MR. GIBSON: Thank you, Your Honor. John Gibson on 12 behalf of Palo Alto Networks. 13 May I approach, Your Honor? 14 THE COURT: You may. MR. GIBSON: Your Honor, on behalf of Palo Alto 15 16 Networks, there were basically four issues that were to be 17 addressed by this motion. 18 Last evening, per the email to your office, this 19 morning, the parties have reached an agreement to withdraw 20 two portions of the motion. Those relate to the use of 21 impacted revenues and the inclusion of convoyed sales in the 22 royalty base. Those issues are being withdrawn from this 23 motion without prejudice to raising the arguments on similar 24 issues with respect to the motion -- the Daubert motion of 25 Dr. Ugone.

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THE COURT: And my reading of the email is that
those areas of agreement are limited to the specific motions
to which they're attached, and they don't otherwise impact
other pending motions.
        MR. GIBSON: That is correct, Your Honor.
        THE COURT: All right. Well, let's talk about
what's left here, Mr. Gibson.
        MR. GIBSON: Yes, Your Honor. So the first issue
relates to Implicit's and Dr. Ugone's reliance upon
documents related to Implicit's financial condition in 2015
to explain away the 2015 Google license and other portfolio
license and sale offers around that time period.
        This relates to both the Be Labs, CBC promissory
and security notes and also Implicit's adverse financial --
quote, unquote, adverse financial condition in 2015. So
we'll take that issue up first.
        THE COURT: Am I correct, these were produced still
within the discovery period, or is it your position they
were not produced until after discovery closed?
        MR. GIBSON: No -- no, Your Honor. The Be Labs/CBC
promissory notes were produced on the evening of June 25th,
2018, per a timeline, which I'm happy to present, as well,
which if I may approach?
        THE COURT: You may.
        MR. GIBSON: So, Your Honor, per this timeline,
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what you'll see is that between 2007 and 2012, Implicit
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 2
   Networks executed 18 license agreements.
            In February of 2014, Be Labs, which is an unrelated
 3
   company, frankly, that we were unaware of until these
 4
   documents were produced, executed a promissory note with a
 5
   company called CBC. That promissory note was for
 6
   $1.5 million.
 7
            As a condition of that promissory note, Be Labs
 8
   caused various companies that were controlled by
 9
   Mr. Balassanian to issue security agreements.
10
11
            Those companies included Strings, which we were not
12
   aware of before; Implicit, LLC, the Plaintiff here; Implicit
13
   Networks, which is the prior owner of the patents-in-suit;
   Vital Juice Company, a company we were unaware of prior to
14
15
   this; and Pom Pom, Inc., another company we were unaware of
16
   prior to this.
17
            In April 2014, that's the hypothetical negotiation,
18
   Your Honor, when Implicit said that we would have paid
   $94 million in a lump-sum royalty.
19
20
            In December of 2014, Be Labs increased the
21
   promissory note to $1.7 million.
22
            In February of 2015, they extended the maturity
23
   date of that loan to March 2015. There was another
24
   extension in March of 2015, another extension in April of
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2015.

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In June of 2015, we've got Implicit executing the
portfolio license with Google and making several
portfolio-wide licenses to companies for that same
$500,000.00 amount.
        In December of 2015, Be Labs executed a waiver of
default and extended the maturity date of the loan to
January of 2016. That loan was then extended again in
January -- I'm sorry, in February of 2016 to January of
2017.
        Then we've got Implicit's licenses -- the Plaintiff
here licenses with NEC and Nokia.
        In January of 2017, Be Labs again extended the
maturity date of the loan to September 30th, 2017.
        Following that year in 2017, Implicit, the
Plaintiff here, settled with Ericsson and settled with
Huawei.
        Late in December of 2017, Implicit settled with
TrendMicro. The pre-trial order in that case, Your Honor,
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Late in December of 2017, Implicit settled with TrendMicro. The pre-trial order in that case, Your Honor, is on public docket. The Google license is on that exhibit list for both parties. There is nothing about the Be Labs or CBC documents on that pre-trial exhibit list.

So during the course of discovery and when we deposed Mr. Balassanian on June 6th, we had no idea and no understanding of the existence of these Be Labs or CBC documents or the security interest that Implicit had granted

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to CBC with respect to the patents-in-suit. So we asked Mr. Balassanian various questions. If you can switch back. Thank you. Before I get to that, one point, I think, is -- is really important here. These documents were produced on June 25th, 2018. As Your Honor noted, that is within the discovery period. The discovery period closed on July 2nd. I will note, however, that for purposes of this case, the fact discovery period had been extended several times. When we deposed Mr. Balassanian on June 5th and June 6th, 2018, the operative docket control order had discovery closing on June 25th. We deposed Mr. Balassanian June 5th and 6th, and then two weeks later the parties entered the fourth amended docket control order which moved the discovery period to close on July 2nd. On June 25th, the evening before Mr. O'Malley's deposition, which was the -- his counsel for Implicit, the Resolution Strategies counsel, that evening Implicit produced these documents. Implicit produced them. They were not produced on behalf of Resolution Strategies, so we had no reason to ask Mr. O'Malley questions about these documents. Then finally discovery closed on July 2nd. So to Your Honor's question, these documents were produced within the fact discovery period, but they were

produced three weeks after Mr. Balassanian's deposition and

basically without any notice as to their relevance.

THE COURT: So why when you got them at that point in time did you not come to the Court and say discovery closes in three weeks, these weren't produced when we deposed these people earlier, we'd like some relief, we'd like either another extension, or we'd like authority to go back and re-depose, or we'd like to do something? But rather than come to the Court promptly after the production within the discovery deadline, that didn't happen, and now we hear -- now we're here on the eve of trial, and you're requesting that they be struck altogether and that the expert's report relying on them be struck altogether.

Why should -- why should I reward somebody who waits until the 11th hour and doesn't come to the Court promptly upon receipt of the documents, notwithstanding the fact that you may have had a good argument then? It's a whole lot easier to fix things early than it is to fix things late. So tell me -- tell me why I should reward the approach that you've for whatever reason undertaken in this regard.

MR. GIBSON: Certainly, Your Honor. There was no intention to -- to lie in wait or to -- to wait unnecessarily.

We actually had no idea that these documents were frankly relevant to anything in this case. We had served a

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damages interrogatory response or damages interrogatory
contention back in January of 2018. Plaintiff responded in
February of 2018. And that is attached as Exhibit 1 to
Docket 172.
        And --
        THE COURT: Well, you knew when you got them that
you hadn't had them when you deposed the people they relate
to.
        MR. GIBSON: That is correct, Your Honor. But
there was no indication in the damages interrogatory
response that Mr. Balassanian's other companies or -- were
relevant to any issue in dispute. And so there was no issue
for us to address, so to speak.
        It wasn't, in fact, until we got Dr. Ugone's expert
report that we learned that Implicit was taking a position
that due to its financial condition and the financial
condition of both Mr. Balassanian individually and all his
other companies that there was a -- a live dispute, so to
speak.
        THE COURT: Tell me why this issue can't fairly be
dealt with through vigorous cross-examination, as opposed to
an absolute striking of the complained about documents, as
well as the expert's reliance on them.
        MR. GIBSON: Your Honor, unfortunately, we don't
have the information to -- to effectively cross-examine
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Mr. Balassanian.
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            So Plaintiff did not produce any information
   regarding its personal finances -- I'm sorry, the finances
 3
   of Implicit during any period, but especially during this
 4
   2013 to 2015 time period. Mr. Balassanian has not produced
 5
   any information regarding his own finances, and obviously
 6
7
   there's not been a production of information regarding the
   financial --
 8
            THE COURT: Slow down just a little bit,
   Mr. Gibson, please.
10
            MR. GIBSON: Sorry, sir -- Your Honor.
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12
            And certainly there have not been any production of
   documents related to Mr. Balassanian's other companies, such
13
   as Strings, Implicit Networks, Vital Juice, Pom Pom.
14
            We are unable to effectively cross-examine
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16
   Mr. Balassanian regarding his financial condition during
17
   this time period because we had no basis upon which we would
18
   be able to argue anything contrary to what he says on the
           So without these documents, we are really -- without
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20
   further discovery deposition of Mr. Balassanian, these
21
   underlying documents, we really are stuck.
22
            THE COURT: Well, I think it's worth noting you
23
   didn't ask for leave to take a late deposition. You asked
24
   to strike the expert's report and to strike the documents.
25
   That's all you asked the Court to do. That's all that's in
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the motion before the Court, correct?
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            MR. GIBSON: Yes, Your Honor.
            THE COURT: All right. Let me hear a response from
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   Plaintiff.
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            And I'm going to remind everybody, given the number
 5
   of counsel present who are going to participate, let's make
 6
7
   sure everybody introduces themselves when they go to the
   podium to begin with, just to keep the record straight, as
 8
   we did earlier.
10
            Go ahead, Mr. Hurt.
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            MR. HURT: Yes, Your Honor. Christian Hurt for
12
   the -- for the Plaintiff.
13
            There's a few things I'd like to hand up if -- if I
14
   may approach?
15
            THE COURT: You may approach.
16
            MR. HURT: I'd like to start where the Court left
   off, which was what was the relief requested.
17
18
            THE COURT: All right.
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            MR. HURT: The first time -- not only did Palo Alto
20
   Networks not seek leave for a late deposition or ask for
21
   these documents in a motion to compel, they never approached
22
   Implicit about additional deposition time with any witness
23
   in this case or for additional documents relating to any of
24
   the financial condition issues that are complained about
25
   now.
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And as the Court noted, this document was disclosed, the CBC documents, during the fact discovery period in June 25th, a week before fact discovery closed. But more than that, and let me start the PowerPoint -- more than that, Your Honor, Palo Alto Networks knew of -- knew of the loan agreement with CBC and Implicit by 2017 in this case.

Mr. Balassanian was deposed in the Trend case and was asked about the CBC agreement that he has with Implicit in 2016. And that deposition transcript was produced to PAN in 2017 of this year. And the CBC agreement with Implicit was actually recorded at the Patent Office and is publicly available for PAN to have downloaded. And all of the CBC documents, in addition to that, were produced during the fact discovery period.

And so the first time -- and this is the testimony from the prior Trend case on the screen. And the first time PAN raised an issue about this with us was in this motion to strike Dr. Ugone's report. We were never asked to put up Mr. Balassanian for another deposition. We were never asked to produce additional documents. There was no indication that this would be an issue, and so this is the testimony, Your Honor, from the Trend case that PAN has had since 2017 that describes that there is a security interest in the patents in this case through CBC Partners and that it was a

collateralized loan obligation.

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So Palo Alto Networks had this -- this document about -- over a year ago.

And then the additional CBC-related documents were produced during the fact discovery period, but there was at least this testimony. And as I mentioned earlier, this particular document is publicly available.

In addition to that, Palo Alto Networks was able to question and did question Mr. Balassanian about his financial condition and various lawsuits, and -- and the cost of going forward and what his financial situation was at the time on June 6th.

Now, if PAN believed additional deposition testimony was needed, it could have -- on June 25th, it could have raised that issue with Implicit but never did.

And importantly, on June 26th, and this is in the -- the PowerPoint, Palo Alto Networks deposed Mr. O'Malley of Resolution Strategies, and this specific loan agreement came up and Mr. O'Malley testified that Mr. Balassanian was in dire straits. That was the reason for these offers. He was in a terrible financial condition. He was worried about his assets being foreclosed. That was on June 26th.

And at that time, surely Palo Alto Networks could have approached us if they really believed that there was an

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issue about a notice with the CBC documents and Mr. Balassanian's financial condition. They never did.

And so for that reason we would respectfully request that this part of the motion be denied, and, in particular, in addition to that, the \$500,000.00 offer that was made to Palo Alto Networks, this is the information to help explain the context of the -- of Mr. Balassanian's condition at the time of that offer.

And so if this information is out, Palo Alto Networks will be able to argue, since that offer is in, that there was a \$500,000.00 offer made to Palo Alto Networks, and we effectively are going to be unable to respond to that because the relief requested in this motion is not just Dr. Ugone's report gets struck but that Mr. Balassanian cannot talk about any of this stuff at trial.

And we believe that that's a pretty draconian sanction, given that this was produced during discovery, given that Palo Alto Networks had an opportunity to seek further discovery on this, and decided not to. There was actually -- even if you take the relevant date that is Dr. Ugone's report that issued in July, they still had over a month before Mr. Bakewell's report was even served in this case and could have asked us then, hey, Dr. Ugone relies on a whole bunch of stuff. We didn't think that was relevant. Can we take another deposition of Mr. Balassanian? Can you

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give us all of these documents? They never did that.
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            Instead, on the dispositive motion deadline, they
   decided to move to strike this material and try and
 3
   hamstring a major point in our response to the $500,000.00
 4
   offer.
 5
            THE COURT: All right, Mr. Hurt. Thank you.
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 7
            MR. HURT: Thank you.
            THE COURT: Mr. Gibson, I'll give you about 30
 8
 9
   seconds, but I don't need much follow-up. I think I've
   heard plenty of argument on this, and we do have a lot of
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11
   ground to cover today, but go ahead.
12
            MR. GIBSON: Thank you, Your Honor. I would just
   note that we obviously did not think about how Plaintiff
13
   intended to use these documents until we got Dr. Ugone's
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   expert report which there was maybe a day or two before our
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   dispositive motion deadline was there, so that's why we --
17
   we proceeded as we did.
18
            But to the extent that these documents are allowed
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   in, we would very much seek to have a -- a short follow-on
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   deposition of Mr. Balassanian so that we may properly
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   question him regarding his financial condition, the
22
   financial condition of Implicit, and his related companies,
23
   and would seek the documents that Plaintiff says are
24
   relevant.
25
            In fact, I note that to the extent that Plaintiff
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thought these documents were relevant in June of 2016, they 1 2 should have been produced early on within the discovery There is -- these documents have always been within 3 period. Implicit and Mr. Balassanian's possession, custody, and control. Their -- their argument that these facts developed 5 during the course of discovery, I think, is -- is false 6 because this timeline of events occurred from 2014 all the 7 8 way to 2017. In fact, we don't even know if Be Labs has actually paid back this promissory note to this day because they've 10 11 not produced documents to that effect. 12 But I understand Your Honor's concern. But to make 13 sure that we are able to effectively cross-examine Mr. Balassanian and given the short time period before 14 15 the -- before the trial, we would seek a short two-hour 16 deposition of Mr. Balassanian to go over these issues with him so that they may be fully fleshed out for the jury. 17 18 THE COURT: So, in other words, Mr. Gibson, instead of coming to the Court early and seeking a two-hour 19 20 deposition that could have fixed this and not created 21 problems, you waited. You swung for the fence, so to speak, 22 and asked for the entirety of if to be struck, and then now 23 you're telling me, oh, and if we don't get that, we'd like a 24 two-hour deposition.

Do you understand how much better it would have

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been had you come to the Court when these were produced and
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   asked for a short deposition then as opposed to not doing
   anything until pre-trial, filing a motion to strike, and
 3
   then as kind of a Plan B, if we don't get our motion to
   strike granted, then and only then asking for a two hour
 5
   deposition?
               Do you understand how that comes across to the
 6
7
   Court as -- I won't -- I won't call it gamesmanship, but I
   will say it's very inefficient. And it -- and it creates
 8
   problems because of the inefficiency. That's at a minimum.
10
   You understand?
            MR. GIBSON: Yes, Your Honor.
11
12
            THE COURT: Let me say this. The motion to strike
13
   is denied. There's not a motion before me as to leave to
   take a short deposition.
14
            I'll direct that you and opposing counsel talk
15
   about that today. Things are often better solved when the
16
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   parties talk to each other and try to work things out.
18
   you can't before you leave here today, I'll let you discuss
   that possibility with me further.
19
20
            But the motion before the Court is denied.
21
            MR. GIBSON: Thank you.
22
            THE COURT: The documents were produced within the
23
   timeline -- within the discovery deadline. The Defendant
24
   did not seek any relief. There are other documents related
25
   to Mr. Balassanian's financial information and position and
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posture that you did have. The Court's persuaded that the
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   Defendant has acted, if not intentionally, dilatory, at
   least, in a very inefficient and problematic way. And at
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   the end of the day, I'm persuaded that vigorous
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   cross-examination prevents the Defendant from being unduly
   prejudiced here. So for those reasons, your motion is
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 7
   denied.
            MR. GIBSON: Thank you, Your Honor.
 8
 9
            THE COURT: Okay.
10
            MR. GIBSON: May I -- sorry.
11
            THE COURT: You have something else?
12
            MR. GIBSON: Just with respect to the second
13
   portion of the -- the motion to strike Dr. Ugone with
   respect to the indirect infringement theories that Dr. Ugone
14
15
   relied upon.
16
            THE COURT: That's denied, as well.
17
            MR. GIBSON: Yes, sir. Thank you.
18
            THE COURT: Let's go to the motion to exclude
19
   damages-related testimony of Dr. Ugone and Dr. Almeroth.
20
   This is Document 203.
21
            And I'll hear from the moving Defendant on this.
22
            Whenever you're ready, counsel.
23
            MR. JAMESON: Good morning. Woody Jameson for Palo
24
   Alto Networks. May I approach?
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            THE COURT: You may.
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MR. JAMESON: Your Honor, this is PAN's Daubert motion with respect to portions of Dr. Almeroth's apportionment analysis and then Dr. Ugone's expert report. And where I would like to begin, Your Honor, is some context for this motion. What Dr. Ugone would like to do is take the stand and tell the jury that in 2014, PAN would have paid Implicit \$94 million for a non-exclusive license to two patents, and that's it. And our client would have gone to that hypothetical negotiation with knowledge that in 2011, Citrix had paid \$1.35 million for a portfolio-wide license to three families, 17 patents, on a worldwide basis. That our competitor Cisco in 2011 paid \$2.95 million for a portfolio-wide license to three families of patents on a worldwide basis. And then under the book of wisdom, our client would have known that Google, F5, NEC, Ericsson, and other companies had paid somewhere between zero dollars and \$1.2 million for portfolio-wide licenses on a worldwide basis. And, Your Honor, I recognize -- this first slide, this is potential cross-examination at trial. But I put this up there because you got to ask yourself: How is it possible that our client would be willing to pay \$94 million in this setting? How do you get there? And it's how you

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get there that is through a number of methodological machinations and extrapolations that simply do not withstand scrutiny under Daubert.

And I want to overview for you Implicit's damages model. And we got problems with each -- where each step in the process.

The first is what Implicit is including in the royalty base. They begin with a \$7.8 billion royalty base that is every bit of revenue that our client has ever made from the sale of the accused products, plus projected sales from the time of trial through the expiration of the patents in 2019.

They've included \$2 billion for 100 percent of the sales of unaccused support revenue, and they've also included -- included in the royalty base \$2.9 billion of unaccused subscription software services that are basically downloadable additional software that customers of ours can buy.

The time period. You've got actual sales through June of 2018, and then you've got projected sales through December of 2019.

They take this \$7.8 billion royalty base, and they do an apportionment factor. And this is where Dr. Almeroth comes in. He does a technical apportionment, and he basically says that the value that I'm going to attribute to

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all three buckets is 67 percent to 75 percent of accused revenue. And he applies that apportionment factor equally to both accused revenues, to unaccused support services, unaccused subscription revenues. Same apportionment for all three buckets.

He then applies a royalty rate of 2.5 percent that comes from some of the agreements that I've just referenced to come up with total damages of \$94 million.

Your Honor, there are some fundamental flaws with the royalty base. And it goes to the support and subscription revenues that they are attempting to include in the royalty base.

And I think the law is pretty clear that non-accused products do not belong in the royalty base. Ιf you're going to look at -- if you're going to look at the -the value of non-accused products in the context of a reasonable royalty analysis, where you typically would see that would be in Georgia -- Georgia-Pacific Factor 6 when you're looking at convoyed sales, how does that potentially influence the royalty rate? But not in the royalty base.

And that's what the cases that we cite in our brief stand for. And even in their sur-reply brief, Implicit admits that, quote, cases such as Micro Chem stand for the generic proposition that non-patented items should not be included in the royalty base -- non-patented items should

not be included in the royalty base. 1 2 Here's where things go haywire with respect to the royalty base. There is a disconnect between Dr. Ugone on 3 the one hand and Dr. Almeroth on the other as to what is 4 accused and what is not accused. Dr. Ugone, with respect to 5 the support services, states: I further understand from 6 7 Dr. Almeroth that the use of support services cause the NGFW to operate in a manner that infringes the claims of the 8 patents-in-suit. 10 THE COURT: Let me stop you and ask for a point of 11 clarification. With regard to your reference to non-accused 12 products in the base, are you talking about convoyed sales 13 there or are you not? 14 MR. JAMESON: I am talking about convoyed sales. 15 THE COURT: Wasn't the issue of convoyed sales withdrawn as a part of the agreement overnight? 16 17 MR. JAMESON: No, that was -- that was -- that was 18 the exact reservation of rights that we wanted to deal with this in this Daubert motion. 19 20 THE COURT: All right. 21 MR. JAMESON: With respect to subscription 22 services, Dr. Ugone makes the same statement, that he 23 understands that the use of the subscription systems causes 24 the -- the NGF [sic] products to operate in a manner that

infringes the claims of the patents-in-suit.

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And then he cites to Dr. Almeroth's report, Pages 59 through 62 in Paragraph 354, and you go and you look at those portions of his report, and Dr. Almeroth never gave such an opinion.

We're going to get his fall-back theory on convoyed sales in a minute, but when you go to the portions of Dr. Almeroth's report where he discusses support services and subscription services, it's in a section titled in his report: Accounting For Functionality Not Implicated By the Implicit Patents. That's the section of his report. functionality is not implicated by the patents.

But here's what he says at Paragraph 354: Furthermore, I note threat prevention, URL Filtering, WildFire, and GlobalProtect -- and, Your Honor, that's the subscription services, those four pieces of software. support -- support is the -- the other 2 billion in revenue. He states: Each rely on, depend on, and/or improve on the functionality and/or usage rate of the patented 7 -- the patented layer-7 inspection architecture of the NGFWs, specifically the App-ID engine and the CD -- the CTD engine.

That's what he -- that's the sum and substance of what he says about this stuff. Nowhere in Dr. Almeroth's report does he do an infringement analysis of support and subscription services. That simply does not exist.

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And so Dr. Ugone's including this stuff in the base because he says: I understand it to be accused of infringement. But Dr. Almeroth doesn't say that. So then we get to -- and, Your Honor, I want to --I want to go to the ELMO if I can, please -- because I want to point out -- because this is a very -- this is a very important point. I want to point out what Implicit says about this in briefing, and this is in their response brief at Page 5 -- on Page 5. They make the argument: PAN seeks to exclude Dr. Ugone's opinion solely on the basis that support and subscriptions are supposedly unaccused. They then go on to say: Whether those services infringe is ultimately a factual issue for a jury, but it's not a Rule 702 issue. And, Your Honor, I respectfully disagree with that. or they're not. It's not for the jury to determine whether or not something is accused. They have to put us on notice of that. That should have been in their infringement

I mean, either support and subscription services are accused contentions. It should be in Dr. Almeroth's report. I am accusing support services of infringing this patent. I am accusing subscription services of infringing this patent. He has not done that.

And then we go to their sur-reply, and, Your Honor,

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I just want to call this out for your attention. It's in
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   the section under -- it's at A, Support and Services, Page
   1, and then it continues on to Page 2, but I've read this
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   section of their brief over and over again, and I --
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   honestly, I have no idea what they're saying. They're
 5
   talking in circles is what I think they're doing.
 6
 7
            But they -- they begin by saying: Instead, cases
   such as Micro Chem stand for the generic proposition that
 8
   non-patented items should be included -- should not be
   included in a royalty base, which we agree with. If you're
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   not accusing something of infringement, it shouldn't be in
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   the royalty base.
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            Here, neither Dr. Almeroth nor Dr. Ugone opined
   that non-patented items should be included in the royalty
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   base. Well, they actually are. I mean, that's not what
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   Dr. Almeroth says.
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            So they appear to be taking the position here that
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   subscription services and support services infringe the
   patent. And -- and just let me fast forward to something --
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   fast forward to something, Your Honor, I'll get to in a
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   minute. Support services, that's -- that's technical
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   support. It's -- it's calling somebody on the phone going I
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   need help with the product that I just bought from you.
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   It's -- it's -- it's having access to a website. It's --
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   it's if something goes wrong, how do I get it fixed?
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can't infringe this patent.

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That may be a convoyed sales, but that can't infringe this patent. And that's why Dr. Almeroth never offers the opinion that it infringes this patent.

And certainly URL filtering and malware, software downloads, they don't -- that doesn't infringe this patent. They've never made that allegation. But here they appear to be saying that it does.

And then if you go on, they continue to -- to kind of go back and forth on this issue. But I -- I raise that because when I've read their briefing, I'm actually confused as to what they're trying to say.

Can we go back to the PowerPoint, please?

Now, importantly, Dr. Ugone actually offers a fall-back position. This is in his report. This is under his Georgia-Pacific Factor 6 analysis. And he says here in this last bullet: In addition, in the event that the trier-of-fact were to demonstrate that PAN's subscription and/or support revenues associated with NGFW hardware devices -- sales do not infringe the patents-in-suit.

So if the trier-of-fact determines that they do not infringe the patent-in-suit, such revenues would represent significant convoyed sales, further maintaining upward pressure on the to-be-negotiated royalty payment.

Okay. So he appears to be saying if the

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trier-of-fact determines that these products don't infringe,
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   I guess he's going to take those out of the royalty base,
   and he's now going to do a GP qualitative analysis for
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   convoyed sales, and that somehow or another is going to
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   result in upward pressure on the amount that we would have
 5
   agreed to have paid.
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 7
            Okay. Your Honor, we don't have a problem with
   Dr. Ugone trying to make an argument that subscription
 8
   services and support may have some qualitative impact on the
   royalty rate under GP Factor 6. But right now it appears
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11
   that they're trying to have it both ways. And if you
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   haven't accused something of infringement, then how -- how
   does it go into the base? And we're talking about $4.9
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14
   billion.
15
            THE COURT: Didn't the Plaintiff's interrogatory
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   responses identify these convoyed sales as a part of their
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   basis for damages?
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            MR. JAMESON: And, Your Honor, that's a great
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   question.
20
            THE COURT: I mean, you're telling me this was a
21
   surprise and they didn't disclose it and they didn't accuse
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   it.
23
            MR. JAMESON: That's your -- that's my next slide.
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   Perfect timing.
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            This is their interrogatory response. The evidence
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supporting the royalty rate minimums for each patent family
includes, importantly, the evidence supporting the royalty
rate, not the evidence supporting the royalty base.
Substantial convoyed sales and derivative sales -- and they
proceed to go through and discuss support and subscription
services.
        THE COURT: Could you have made that slide any
smaller?
        MR. JAMESON: I'm sorry, Your Honor. Who did that?
John?
        THE COURT: Go ahead.
        MR. JAMESON: In their opposition briefs, they cite
cases saying that there are certain circumstances where
convoyed sales might be included in a royalty base.
        Magistrate Judge Love, he discusses those
circumstances, and he makes clear that if you're going to
try to go down that road, real prejudice could result from
this appearing to be an entire market value analysis and
that there is a likelihood of prejudicial impact that a
large royalty base may have on the jury.
        And, Your Honor, I would submit that that's what we
have here. They're trying to get $7.8 billion into a
royalty base, 4.9 billion of which is not accused. And so
in this decision, Judge Love says: If you're going to try
to go down that road, you need to provide a clear
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explanation of how convoyed sales are tied to the accused products. That hasn't happened. The way that they are -they're not tied to the accused products.

Right now, Dr. Ugone is taking the position that they are accused products, okay? So he hasn't done that function analysis. And then he next says -- Judge Love next says that the value within the royalty base attributable -it needs to be a clear explanation as to the value within the royalty base attributable to accused products versus the convoyed sales. And that's actually going to get to the apportionment issue, okay?

And so what we have is Dr. Ugone, he treats these two services as accused. He's made no effort to explain if they're unaccused, why they belong in the base. He makes clear that if they don't infringe, perhaps they're relevant to the royalty rate under GP Factor 6.

And then with respect to attributable -- the value attributable to the accused products versus convoyed sales, he has done nothing with respect to an apportionment analysis that would show how subscription and support services should be entreated -- should be treated.

Instead, what he has done is he has said: The same apportionment analysis should apply for both accused products and non-accused products.

And I'm going to get to that in a minute when we

1 look at the apportionment issue. 2 So bottom line is, I don't think the case law supports what they're doing. I think that there's a 3 4 disconnect between Dr. Ugone and Dr. Almeroth, and -- and subscription and support services do not belong in this 5 royalty base. 6 7 THE COURT: If there is such a disconnect between the experts, why isn't that an appropriate thing to raise on 8 cross-examination? 10 MR. JAMESON: Your Honor, this is such a 11 prejudicial methodological flaw, that the idea -- the idea 12 that they're going to be able to hand wave -- and that's 13 what they're doing here. I mean, if you read their brief, this is hand waving. They're trying to get a \$94 million --14 15 they're trying to get a \$94 million number in front of the 16 jury that -- that -- I mean, honestly, Your Honor, it comes 17 out of thin air. 18 And -- and the idea that you -- the idea that they 19

should be allowed to add \$4.9 billion into a royalty base when it's not being accused and they've not done the homework, the legwork, the -- the economic analysis, the rigor that the Federal Circuit requires to do that, that's -- that's -- that is so prejudicial to us that -that -- I mean, in my personal opinion, that is -- that's what Daubert is for. That's what the gate -- the gatekeeper

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   role is for. And that's just not a cross-examination issue.
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            THE COURT: Well, it's a high burden to ask the
   Court to take away a party's evidence and take it away from
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   the jury. The 7th Amendment means what I read it to mean,
   that should not be the first option. That should be the
 5
   last option when there really is no other way to cure it.
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            And so my question is -- and I quess you've
   answered it -- in your view, there's no other way to cure
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   this. But if it is so much thin air and if it is so much
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   hand waving, do you not have any confidence that a jury with
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   an able advocate is can be shown that it's so much thin air
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   and hand waving, and isn't that a reasonable remedy or
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   relief to the problem you're concerned about? You're
   telling me that this is -- this is -- there's no substance
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   here, but you can't show the jury there's no substance here.
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            MR. JAMESON: Well, you're -- you're challenging me
   as to whether or not I'm a good enough advocate to -- to
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   expose --
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            THE COURT: I'm not assuming -- I'm not assuming
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   this is going to be your witness.
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            MR. JAMESON: Okay. Well, it -- it may or it
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   may not be my witness, and I actually do have a little bit
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   of confidence in myself, but -- but the flip side is there
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   becomes a point where it's too much, and -- and -- and I
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   think the Federal Circuit would be looking at this, and they
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would be going as a legal matter, you're not allowed to put
something in a royalty base that's not being accused of
infringement without having done an incredibly detailed
analysis to support how that can go into the royalty base,
and they haven't done it here.
        And -- and the fact that there is a fall-back
position, which is Dr. Ugone can look at this through his
royalty rate. It's not like they don't have a remedy, Your
Honor, because they do.
        He can -- he can talk about how it may influence
his royalty rate. It just doesn't belong in the base.
        Absent questions, I'll move on to apportionment.
        THE COURT: Why don't you move on to apportionment?
        MR. JAMESON: Your Honor, big picture, because when
you read our briefs, there's all kinds of -- of what are
they accusing versus what they're not accusing, so I just
wanted to use this demonstrative to kind of focus the
analysis.
        With respect to NGFW's hardware, the only thing
that fits within the scope of the claims is this yellow box
here, data plane. And that comes from the elements, a
processor and a memory storing instructions.
        Implicit has admitted that processors and a
memory -- memory storing instructions are conventional
elements under the law. No value with respect to the --
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the -- the patented contribution to the technology that we're trying to -- that we're trying to figure out what it's worth.

Implicit has acknowledged that everything in the control plane box got nothing to do with the claims. And then these blue boxes here, these are additional hardware features that you will find in NGFW's -- depending on which products in the marketplace, has nothing to do with the patent claims.

So with respect to the hardware, there's no value proposition when it comes to damages. The value proposition with respect to these patents is when we get to PAN-OS. What's the value in PAN-OS? And in this far left box under the User-ID and control column, this is all the software technology that we offered to consumers. None of that is being accused of infringement.

We then get to the networking box -- again, additional technology that we're offering to customers not being accused of infringement.

And then we have the software applications, malware and virtual systems, re -- redundant availability of our systems, not being accused of infringement.

We finally get to App-ID, which you heard about last week. We get to App-ID and whatever App-ID is. We thought it meant one thing, but apparently it now, arguably, could mean something else.

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But within App-ID, Dr. Almeroth, in his expert report, Paragraph 189, he identified seven software routines that infringe the claims. They have now withdrawn two of those, the two egress routines, egress tunnelling and egress encapsulation. They're now out of the case.

So we're now down to something about five software routines that infringe this patent. And what is it about these routines? It's this red box. It is dynamic packet routing between five software routines. It's the dynamic routing of packets between these routines that arguably infringes these patents.

And to be crystal clear, it's not the routines themselves. They did not invent TCP reassembly -- a TC -part of a TCP -- you got the TCP protocol, and then we've got this thing called TCP reassembly. They didn't invent that. That's one of the routines that they're accusing of infringement.

They certainly didn't invent decryption and then -and re-encryption of SSL traffic. Okay? That's the software routine, but they didn't invent that.

Again, it's the dynamic packet routing between the routines that's the scope of this invention. And so if you're going to accuse an NGFW, a next generation firewall, the entire appliance as the smallest salable patent

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practicing unit, we have a substantial apportionment issue that needs to be undertaken.

Dr. Almeroth is the one that purportedly did this apportionment analysis. And bottom line, as he says, that 67 to 75 percent of value of every dollar earned from the NGFW support services and subscription services, that same apportionment factor should apply to every single one of these buckets, okay? So he does not do a separate apportionment analysis for support services or subscription services. He says: It's one-stop shopping. Same analysis applies to all three.

And his basis for that at Paragraph 355 of his respect is: My opinion that the technical importance expressed as a percentage of PAN's infringement to their NGFWs as a whole falls within a range from 67 percent to 75 percent.

And, Your Honor, you can read his report. There's no math. That -- that number, he -- he does what I would call the bare minimum of a qualitative analysis, and he basically says -- and here's his punch line: This patent is really important to your product, therefore, I'm going to value from a technical perspective its contribution to your product at somewhere between 67 and 75 percent.

How he got there, we have no idea. It is pulled out of thin air. He doesn't say hardware is worth certain

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percentage, software is worth another percentage. It is just a number. It's a number that we cannot cross-examine.

And to understand the issue that I have with the jury is this is how he characterizes the value of the patent. The importance of the patented layer-7 inspection architecture accounts for virtually all of the technical importance of the NGFWs.

Your Honor, they didn't invent layer-7 and the OSI stack, and there's not a -- there's not a word of layer-7 in this patent. There's not a mention of the OSI stack in this patent. This is nothing but a characterization in order to come up with the biggest apportionment number you possibly can. And you compare that with the real scope of the claims. Dynamic routing of packets among five select software routines.

How do we cross-examine that at trial? apportionment analysis, it doesn't in any mathematical way account for the non-patented hardware features, which is almost everything in the -- in fact, I think it's everything in the device. He doesn't eliminate non-accused software functionality that's in the PAN-OS, the graphic I just showed you.

And then as I'm going to show you in a minute, even when we drill down into App-ID, there's a bunch of stuff in App-ID that's not being accused of infringement that he

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doesn't account for in an apportionment analysis at all
because he said in his deposition: When it comes to App-ID,
we're taking 100 percent credit for that.
        And then of critical importance, nowhere in his
report does he say how the 67 to 75 percent technical
importance factor applies equally to accused NGFWs and
unaccused support and subscription services.
        The point is, Your Honor, if you're going to try to
include all this stuff in a base, you can do different
apportionment analysis for different accused products.
They're using the same apportionment analysis for all three,
and that is a methodological flaw.
        Okay. With respect to the NGFW, here's what we
know. Our products -- and this is according to Dr. Ugone --
our products range in price from $416.00 to over $78,000.00.
What they are accusing of infringement, a piece of PAN-OS.
Your Honor, it is identical in every single product.
There's not a more robust version of PAN-OS in our more
expensive products. It's the exact same software in every
single product.
        But we have products that range in price by over
$78,000.00 in different -- difference. And so the question
becomes: How do you account for that in an apportionment
analysis?
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And the last bullet here, the only way -- the only

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way that as our products get more robust with throughput,
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   which is an issue that I'm sure Implicit is going to talk to
   you about, the only way that our products get more robust
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   with the amount of data that they can process, it is by
   definition, it's through the additional of more robust
 5
   technology and hardware features in the product. And they
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7
   don't account for that in any way, shape, or form in their
 8
   apportionment analysis.
            It's not because there's a more robust PAN-OS that
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   they're accusing of infringement.
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            And if you look at -- I believe it's at -- it's at
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   Page 8 of our brief, and we're not saying they had to do
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   this analysis, but this was just an example. At Page 8 of
   our opening brief, we showed the cost of two -- two of our
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   products. One of them cost to manufacture was something
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   like, I can't remember, $300.00, $400.00. The other one,
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   the cost of manufacture was like 13, $14,000.00.
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            The cheaper product had like 210 components in it.
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   The more expensive version had 700 and something components
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           500 additional hardware components in that product.
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            Okay. Not a single one of those are being accused
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   of infringement or have anything to do with this patent.
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   Well, an apportionment analysis would require that you deal
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   with that in some form or fashion.
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            And simply put, they haven't.
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Then we get to some of our more expensive products,
and there's features -- more ruggedized hardware,
front-to-back cooling, 10-gig ports, hot swappable power
supplies. We have a bunch of non-accused processors and
memory. This is the more robust technology. They haven't
told us how to apportion that out.
        The point is with respect to hardware, they've done
no math at all as to how to apportion that out of the case.
        I hit on this with respect to the PAN-OS. There
are tons of functionality and features that have nothing to
do with this case that are not apportioned out of -- of the
products in their analysis.
        I wanted to focus on App-ID because at some level,
this is almost -- this is almost the easiest -- this is
almost the easiest piece of this, and I want to get to the
punch line.
        THE COURT: Well, let's get there because we've got
a lot to cover today.
        MR. JAMESON: I know. Your Honor, this is --
        THE COURT: I'm not going to let you go on all day,
Mr. Jameson.
        MR. JAMESON: I understand. This is -- I know.
This is a critically important motion for us.
        THE COURT: Finish up. Every motion is critically
important. Go ahead.
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MR. JAMESON: Dr. Almeroth takes 100 percent credit for all of App-ID. And this is the Q&A. It's at Page 21 of our PowerPoint. He takes 100 percent of credit for it in his apportionment analysis.

You turn back to App-ID and the five routines that they're accusing of infringement in this case, none of them appear in this green box, none of them. It's impossible to take 100 percent credit on an apportionment analysis for App-ID when I can point to a green box at Slide 20 that nothing that they're accusing of infringement in this case is in that box.

And then there's tons of functionality in this PAN-OS that they're not identifying. That just cannot be the right answer.

So -- and then, finally, on the subscription and support revenue piece of this, Dr. Almeroth does no analysis -- zero analysis at all as to whether his apportionment analysis should apply to support and subscription services, but Dr. Ugone accepts at face value that -- that apportionment analysis should apply to subscription services and support revenue. There's no opinion at all from Dr. Almeroth on this. His opinion is about NGFW.

Dr. Ugone just accepts it, and he goes: I'm going to apply that same apportionment analysis to support and

subscription services.

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These next slides just explain a little bit about what these various support services are and -- and what the subscription services are, so I'm going to skip through those.

Your Honor, on the royalty rate, this is the third -- this is the third problem, okay? Dr. Ugone says that we -- we would agree to a royalty rate of 2.5 percent. And he selects certain of their license agreements. And I've got them here in front of you, Citrix, Cisco, NEC, Ericsson and Huawei and TrendMicro.

And basically what he did is he said: Here's the amount that they paid. Here is what I understand to be the amount of revenue that was at issue in the case as of the time that we reached an agreement.

He took that amount, he divided it by the amount that they paid, and came up with an implied royalty rate. And said: Okay, with those implied royalty rates, I can use those to determine what -- what PAN would have agreed to at a hypothetical negotiation, 2.5 percent.

Here's the problem with that analysis. In every single one of these agreements, every single one of these companies, first of all, they agreed to a worldwide patent license across multiple patent families. Not just the two patents at issue in this case, but they agreed, for the

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amount that they paid, for complete peace through the
expiration of the patents in 2019.
        And so with respect to Citrix, Cisco, NEC,
Ericsson, Huawei, and TrendMicro, these companies continue
to sell products that were accused of infringing in the case
for years that he doesn't account for in coming up with his
implied royalty rate.
        And the best example is perhaps Cisco. He says
that according to Mr. Balassanian, Mr. Balassanian's lawyer
told him that the amount of revenue that was at issue in the
Cisco matter was a hundred million dollars. Your Honor,
they were accusing routers and switches of Cisco of
infringing.
        Cisco had eight and a half years of sales between
the time they executed that agreement and the expiration of
this patent. That's billions of dollars in sales that
Dr. Ugone does not take into account in coming up with this
implied royalty rate.
        THE COURT: All grist for the cross-examination
mill, counsel. Why does it rise to the level of striking
the expert's opinion?
        MR. JAMESON: Because, Your Honor, at some point,
too much is too much. And you've got -- you've got a
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fundamentally flawed royalty base, you've got a fund -- a

fundamentally flawed apportionment analysis, and you've got

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a fundamentally flawed royalty rate. And the idea that
you're just allowed to do that in that combination and get
away with it, and it's up to us to fix all this in front of
a jury that doesn't understand the nuances of all these
issues, I respectfully submit that that is what rises to the
level of a Daubert issue.
        THE COURT: What else?
        MR. JAMESON: The final thing that we had, and --
and the truth is, I'll leave it to you as to how you want to
deal with this. Included in our Daubert motion is whether
or not the PAN/Juniper license agreement should be excluded.
And we included it in this motion because it's a combination
of what Dr. Almeroth says from a technical perspective and
then what Dr. Ugone said from a -- from an economic
perspective. But in a nutshell, PAN and Juniper got
involved in some of the most heated litigation you could
ever get involved in. They were competitors --
        THE COURT: I've read all the briefing on this.
        MR. JAMESON: Okay. If you don't want to hear
anything further on it, then I'll -- I'll --
        THE COURT: I know it's in here. I know what the
arguments are. If you have something you think is
particularly salient you want to point out, go ahead and do
so, but I don't need a complete marching through from
beginning to end.
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MR. JAMESON: Okay. Your Honor, I think the most
important point is they haven't done the technical and
economic analysis that they would need to do to -- to bring
this into evidence. Dr. Ugone does not rely on the
PAN/Juniper agreement affirmatively. Instead, it is a --
quote, it's a data point. It's almost like a reasonableness
check. It's not part of his affirmative opinion.
        And the whole reason why they want this agreement
to come into evidence is to say to the jury: PAN paid $175
million to resolve litigation with Juniper in 2014. Our $94
million number, that's reasonable because -- because PAN's
willing to pay that kind of money to resolve disputes.
That's the whole purpose of this agreement trying to come
into evidence, and -- and, Your Honor, that's what Rule 403
is all about.
        The prejudice to let that agreement in when it was
a cross-license of patents, competitor -- competitor
litigation where our former employees left Juniper to start
PAN -- and that's the kind of litigation it was -- we get a
general release that eliminates all kinds of potential legal
issues. We've got an eight-year covenant that they couldn't
sue us that potentially covered 2,000 patents.
agreement doesn't have any place in this case because it's
not even part of Dr. Ugone's affirmative opinion.
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THE COURT: All right. Thank you, counsel.

Let me hear a response from Plaintiff. 1 2 MR. HURT: Christian Hurt for Plaintiff, Implicit. May I approach, Your Honor? 3 4 THE COURT: You may. MR. HURT: I believe the Court had it exactly right 5 when it asked Mr. Jameson: Isn't all of this grist for the 6 7 cross-examination mill? All of these points that Palo Alto Networks made 8 are subject for cross-examination. They're ultimately 10 factual issues about which facts to credit. None of them are bona fide method -- methodological challenges under 11 12 Daubert that would warrant exclusion. And critically, PAN doesn't -- didn't show in their 13 brief and they didn't show today what Dr. Almeroth's opinion 14 actually is, what analysis he actually did, what Dr. Ugone's 15 16 opinion actually is, where any of the doc -- pre-litigation 17 documents from them that -- from PAN that supports all of 18 the conclusions and is reliable to reach those conclusions 19 in this case. 20 And I'd like to briefly go through some of this. I 21 know we have a short amount of time today, but I do want to 22 respond to these -- these points. 23 The first -- the first point is with regard to 24 services. Mr. Jameson mentioned that services and support 25 are under a heading called: Things not implicated by PAN's

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patents. But the actual section, and I'll put it on the
screen -- it's a little small on No. 6, but it states: PAN
broadly uses App-ID for its services.
        That's the section of Dr. Almeroth's report -- one
of the sections that discusses services. And the idea that
a heading somehow can change an opinion, I also think, is --
is -- is circumspect given what Dr. Almeroth's actual
opinions were. And I want to talk about those opinions.
        So the first is services. Palo Alto Networks does
actually not challenge Dr. Almeroth's opinion about
services. And the ultimate opinion is in Paragraph 354, in
which he states: All of these subscriptions fall within the
reach of and expressly depend on or make use of the patented
layer-7 architecture of the firewall's application
identification.
        So why -- why is that important?
        Mr. Jameson didn't describe the services and
support that are at issue here. But what he called support,
calling up technical support, it's actually downloading a
new image of PAN-OS. And their corporate witness testified
that's the most important part of support is that new PAN-OS
image download which has the exact same infringing
functionality as the box.
        Same thing with GlobalProtect. Well, what's
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GlobalProtect? GlobalProtect is a service that all of the

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traffic on someone's remote computer when I'm not in the
office gets routed throughout my company's firewall.
        Well, what does that do? That means that that
traffic is subject to the same layer-7 inspection that's
covered by our claims.
        Well, what about WildFire? Well, WildFire, to send
a file to sandboxing, you have to do the content inspection
and the layer-7 inspection covered by our claims.
        So all of this is technically connected. And
Mr. Jameson didn't make any points about it not being
technically connected, and PAN did not challenge that in
their motion in the specific paragraphs in Dr. Almeroth's
report.
        The argument that PAN has made, and there's other
services, wild -- I'm sorry, URL Filtering is similar to
WildFire in that it uses layer-7 inspection to determine,
well, which URL should I be able to go to. And the reason
for that is because -- the reason PAN did not challenge that
is because they are connected technically.
        Well, what about economically? Well, PAN makes the
point, well, these are separate. People buy them. It's a
la carte. It's different than -- you know, they're not
connected to the box at all.
        But all of the services we've accused, PAN calls
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them attached services, and they actually have unattached

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services, which is call in a technical consultant, customer support. We haven't included those as convoyed sales.

The only things that are included in the base are services attached to the firewall. Well, what does that mean? And if you look at an internal document -- and this is cited in the reports -- internally, Palo Alto Networks tracks the value of a sale over how much service and subscription revenue it generates over a period of time.

And so Day 1, the customer buys the firewall. And this is another fact that's not challenged. Almost a hundred percent, if not a hundred percent of customers that buy the firewall also buy at least one of these support services. I think a hundred percent of them end up buying support. It varies with the different subscriptions. And they're attached to the box, and they renew yearly.

Well, how are they linked economically? They're linked because Palo Alto Networks charges for support and subscriptions a percentage of what you paid for the box. it's not, oh, pay another \$5.00 and I get WildFire, another \$10.00 and I get URL Filtering. It's a percentage of what I paid for the firewall. So they're tied that way by price.

Well, why does that matter? The reason that matters is that Palo Alto Networks prices its firewalls by throughput. And I'll get to that in a little bit. But there is -- the lower throughput models are cheaper. The

higher throughput models are more expensive.

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And their own witness, Mr. Bakewell, their damages expert, as well as their corporate representatives who we deposed, testified that, look, we sell one firewall. It comes in a variety of form factors, depending on throughput and performance. The low end, you can get less data through. The high end, you can get more data through. And that means that they're using our invention more in the higher end models. The use is higher because the processing is higher. The number of users is higher. And the damages statute requires that we account for that use. And that's why they're all connected into the base.

And that's sufficient under the Realtime Data decision that says a jury is already entitled -- a jury is entitled to determine the scope of the royalty base tied sales and convoyed sales.

And what Dr. Almeroth's opinion was, was a higher standard of, you know, these are within the economic footprint of the patent. They're in the footprint of the patent because they all rely on the layer-7 -- our patented layer-7 architecture. That's sufficient.

But even under the test of convoyed sales in the base, there's more than enough evidence for the experts to present this to a jury. And the points that Mr. Jameson made about these are separate services, they're -- it's

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calling up a guy at technical support, there's aspects of
them that may not infringe, that's not a question for if
they're in the base. And it's not a methodology question.
It's ultimately a cross-examination -- cross-examination
question on these services.
        Now, Mr. Jameson put up a supposed disconnect
between Dr. Almeroth and Dr. Ugone where Dr. Ugone says:
understand that these services cause the box to work in an
infringing way. And Dr. Almeroth says that these services
fall within the reach of the patent because they either make
more and better use of the patented technology, they rely on
the technology, or they're based on the technology. It's
that Paragraph 354.
        There's no real disconnect. I mean, using each --
to use each of the services that Mr. Jameson didn't explain
how they work, it does -- the box does. And using them
causes the box to do the patented layer-7 inspection, which
is in Dr. Ugone's report.
        Ultimately, he's not a lawyer. And ultimately, it
doesn't matter because the tests for convoyed sales, it's
sufficient that they're included in the base.
        And -- and this is the evidence that Palo Alto
Networks has never addressed about how the services and the
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support are linked to their products. They're priced

together. This is a classic razor and blades, printer and

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ink cartridges. They charge for use. The services are tied
to use. It should all be considered the base, especially as
a Daubert issue.
        Unless the Court has any questions on services, I
want to move to the apportionment.
        THE COURT: Go ahead.
        MR. HURT: Okay. So there's similarly a number of
undisputed facts that are -- that are critical to PAN's
motion. And the first is the smallest thing they actually
sell is the firewall. This isn't some component case. They
don't sell PAN-OS separately. They actually can't as a
technical matter. And they don't charge separately for
App-ID.
        So this idea that it's an entire market value case
is incorrect because we're not looking at some smaller-sold
thing. App-ID is five cents a use, 10 cents a use, and
blowing it out to the firewall.
        Instead, both of the experts of Implicit are
starting with the smallest thing that's sold that infringes.
But that's not where the apportionment -- that's not where
it ends. And for that reason as well, this is not an entire
market value case. And this is the part that Mr. Jameson
didn't address, and it's also unchallenged in PAN's motion.
        There were draw-backs to legacy firewalls. PAN
exists as a company because prior firewalls could not
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reliably identify applications. And it's a deep technical detail that I won't get into, but the point is in the past, in the old version of the Internet, you could identify applications by looking at the protocol or the port, but today when I get on my phone and I'm on Facebook, firewall of the old variety wouldn't know what application I was on. You know, the Internet has changed between the late '90s and -- and today.

And PAN's entire business proposition is that they moved to what they call next generation. And this is critical because Dr. Ugone has the specific opinion, un -unchallenged in PAN's motion, that to get to that leap, it's critical for the firewall to operate using the patented invention, and that's what distinguishes it over the legacy products.

And the third fact that is critical is that Palo Alto Networks's primary customers, it's Wells Fargo, big banks, big enterprises, they're replacing old stuff. So the value proposition is I've got an old firewall. I've got a legacy system. I need to upgrade to the next generation.

And internally -- this is another internal document that Palo Alto Networks has never addressed in the briefs, but they trained their sales engineers on what differentiates us -- what are the things that differentiate us? And there are four things. It's SP3, App-ID,

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Content-ID which is part App-ID, User-ID.
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            So this is the internal document from Palo Alto
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   Networks that Dr. Ugone looked at to say: Well, why do
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   people buy these firewalls? You know, it's -- it's not
   because of -- you know, the -- the things that Mr. Jameson
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   showed Your Honor today are things created by counsel in
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   this lawsuit to challenge the apportionment analysis.
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            The actual evidence shows there are four things.
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   And Dr. Ugone opined that three of these four either rely on
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   or use or fall within the scope of the patented invention.
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   They've challenged -- they've challenged that today for the
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   first time. They haven't challenged it in their motion.
            So let's talk about App-ID. This is further
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   evidence that PAN has never addressed in any of its moving
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   papers. App-ID isn't some small box drawn on a slide with
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   about 20 other boxes of equal size. App-ID is the
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   foundational element of their whole security platform.
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            This is a document -- this is a PAN marketing
   document that they tell the public. This document uses the
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   word "foundational" or some flavor of that four different
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   times. They've never addressed it, and it's a powerful and
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   differentiated core capability.
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            This isn't the only one. There's a blog post from
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   last -- from, I think, about two years ago. Their
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   marketing -- chief marketing officer testified, you know,
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before these go out, we've got a process to make sure
they're accurate. And this post says that App-ID is
critical, it's foundational, and it's what led to our market
acceptance.
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And so this challenge to Dr. Almeroth's opinion of saying, you know what, virtually all of the importance of these falls on layer-7 inspection. They don't show the Court the actual documents that underlie that opinion, but all of them show why it's reliable and should go to the jury.

And this isn't the only one. I believe last week Mr. Singer referenced the SEC disclosures where PAN told the public essentially the same thing. This is our patent -this is our core traffic classification mechanism that's used for other features in the box. This isn't a small box on a corner of a PowerPoint slide made for this case. This is PAN's own documents.

And so based on these documents, Dr. Almeroth opined that the patented layer-7 inspection architecture is so fundamental, that it accounts for virtually all of the technical importance.

But, again, he didn't stop there. Everything that -- we served an interrogatory in this case asking Palo Alto Networks, tell us what apportionment you think we need to do. Tell us what analysis you think we need to do. And

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they said: Hardware, unaccused functioning of PAN-OS, unaccused functioning of supposedly App-ID, and PAN's own patents.

And he addresses this in a section of his report and says -- Mr. Jameson said: This doesn't cover the control plane. This doesn't cover the legacy port and protocol functionality, and that I inherently accounted for hardware and software that's not implicated by the patented invention by looking at functionality.

So why is that important?

Mr. Jameson showed the Court or pointed the Court to, well, look at this -- our brief. We've got the small box that's got a little hardware, and the big box that's got a lot of hardware. But on -- on PAN's own documents, there's no distinguishment made on -- what differentiates their products based on the bigger boxes having additional features or functionalities.

Well, why is that? It's because these are melded. You can't buy a PAN box and put Microsoft Word on it or new software. You can't re-purpose the hardware. The only use of that -- of the hardware is to run PAN-OS. And the higher boxes run that more, and, in particular, the infringing architecture more.

You know, there's no real dispute about this. And this distinction of we've got to account for commodity

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hardware versus software, it doesn't match how these things are actually used and how PAN actually sells its products and how PAN describes them in documents created before we got here today.

And so at the end, Dr. Almeroth concluded -- this is in Paragraph 355 -- that when I consider why PAN has its core value proposition and that they wouldn't be able to offer it without the patents and the fact is if you pulled the patented functionality out of the box, what they're left with is the legacy firewalls that they say they're better than, that they came to replace, that's what you would be left with if you pulled the patented functionality out of the box. Given that, I have a range of 67 to 75 percent.

This isn't plucked out of thin air. This isn't made up. This is from PAN's -- based on Palo Alto Networks's own documents. They're free to cross-examine Dr. Almeroth on all of this, but this isn't some one-page opinion without a basis with this be not based on facts and data. This is a reliable apportionment analysis under Daubert.

And Dr. Ugone took -- took that range and went to the lowest end of it. So there's an additional 8 percent that's shaved off of this, which is the ultimate value that he applied to -- to the royalty base or to -- to the sales -- to then get to the apportioned royalty base.

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So PAN mentions hardware, and the use of a percentage is actually pretty -- pretty critical in this because as the hardware scales up, the amount of money excluded by the apportionment likewise scales up. So Dr. Almeroth didn't opine that we get to \$300.00 a box and that number changes. It's a percentage that reflects the use of the functionality, so the higher prized boxes, there's going to be thousands of dollars of hardware that's going to not be covered by that apportionment factor. And so PAN's new argument is -- and this was for the first time in their reply brief -- was, well, there's no relationship -- and this was in Mr. Jameson's slides that -it's demonstratively false that there's a relationship between sales price and throughput. And here in their reply brief on Page 3, it's even stronger. Absolutely no correlation. Now, that, I think, is ultimately a factual question that Palo Alto Networks can cross-examine Dr. Almeroth on. But it's also actually mathematically wrong. So correlation is a mathematical term. Two numbers are correlated -- if one goes up, they're a hundred percent correlated, or a correlation of one, if every time one goes

There's no correlation when it's zero, when you

up, the other one goes up. And it's negative one if one

goes down, the other one goes down every time.

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can't tell that when one goes up, the other one does, or one
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   going down, the other one does.
            You can take these numbers, and you can put them
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   into Excel and they have a function that gives you that
   correlation. And if you take it for this graph, which PAN
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   selected on the models -- so this isn't, you know, my chart.
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   This is what Palo Alto Networks said: Well, I want to show
   you there's no correlation. Here's no correlation. If you
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   put that into Excel, they're 81 percent correlated.
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   that's average sales price to throughput and one throughput
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   metric. There's multiple throughput metrics. And if you
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   actually go apples-to-apples, quarter-to-quarter,
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   sale-to-sale, that number is going to be higher.
            So this statement that it's demonstratively false
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   that there's a connection between throughput and price is
   incorrect on -- on their own graph. Their statement there's
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   absolutely no correlation is incorrect. And at -- and at
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   most, this is an issue they should be able to cross
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   Dr. Almeroth on and not exclude the opinions in the report.
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            Unless the Court has any questions on the
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   apportionment analysis, I wanted to move on to the royalty
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   rate challenge.
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            THE COURT: Go ahead. Address the rate.
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            MR. HURT: Yes, Your Honor.
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The use of impacted revenues comes out of three

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licenses that Implicit entered into that actually warrant what the revenue at issue in those cases were, Ericsson, NEC, and Huawei, as well as deposition testimony under oath from Mr. Balassanian about what the impacted revenues were in a certain number of cases, namely Citrix and Cisco. And in addition to TrendMicro, there's a stipulated royalty base amount in Trend. So this is all in the record. This isn't made up. This isn't out of thin air. This isn't a methodological issue.

And on top of that, Mr. Balassanian testified that when he was entering into a license, he looked at how much revenue is really at issue here to get the royalty payment, and that's exactly what Dr. Ugone did with Palo Alto Networks's products. They may not like that the number is what it is, but it's a reliable analysis based on Implicit's own evidence.

Now, what Mr. Bakewell did was use market share data, and we should be able to present the actual use and indicators of actual use to respond to them. nothing unreliable. And issues about, well, what's the length of the license and forward versus backward and all these other things, you know, I disagree with Mr. Jameson that a jury couldn't understand the nuance of those issues. I think that's absolutely something a jury can get. And shouldn't -- and if there's an issue with it, should be

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   presented on cross-examination.
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            So unless the Court has any questions on rate, this
   is the last issue, the -- PAN/Juniper agreement.
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            THE COURT: Let's touch on this.
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            MR. HURT: Mr. Jameson didn't mention it, but
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   Dr. Almeroth spends 15 pages in his report going
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   patent-by-patent through the Juniper agreement and
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   explaining what the patents were about in that case and
   their relationship to the patents in this case.
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            Dr. Ugone took that as an input.
            Now, Palo Alto Networks says: Well, hold on, that
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   description of the technical field is too broad. But it's
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   actually narrower than the one PAN's experts used for
   invalidity, and the fact -- the breadth of that field is a
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   fact question that the jury can resolve.
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            And I believe the only evidence Palo Alto Networks
   presented on breadth was, well, if I do a generic Patent
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   Office search for pack -- packet and message and processing,
   I'd get 50,000 patents.
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            There's no indication that any of those are swept
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   into this field or not into this field other than that basic
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   search. And that's actually less than .5 percent of all
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   patents that have issued. So I think it shows, if anything,
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   the narrowness of the field.
            As to the economics of the agreement, I believe
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it's now undisputed that Dr. Ugone did take into account all of the points that Mr. Jameson mentioned with regard to the competitor situation, you know, what were the circumstances of the Juniper/PAN litigation, those parties. He took that into account.

What Palo Alto Networks faults him for doing -- is for not doing is that Dr. Ugone supposedly didn't go behind the license to value a release, to value some other provision. But we were black boxed out of that discovery. We had a motion to compel on it. They told us it wouldn't be relevant. They told us it was privileged.

And the fact that we're now standing here potentially getting it struck based on information that wasn't produced but was in some SEC form, I think further weighs against granting the motion.

As Mr. Jameson said, the PAN/Juniper agreement is not used in a sense of, well, PAN paid X, and if you multiply that times something for this case, that means Y, but it is used to show that they would -- it's a comparable agreement technically on which Palo Alto Networks paid significant value, which responds to its position that it would have only paid \$500,000.00 for a license to its -- to key technology for its foundational traffic classification engine in this case.

Unless the Court has any specific questions, I will

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sit down.
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            THE COURT: No, I think I understand your argument.
            MR. HURT: Thank you, Your Honor.
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            THE COURT: Mr. Jameson, I'll give you a brief
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   response.
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            MR. JAMESON: Thank you, Your Honor. Woody
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   Jameson, and I know I'm -- I'm running out of time.
            Implicit's counsel told you that subscription
 8
   services and support services are, quote, technically
 9
   connected, close quote. He did not say that they infringe.
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            And I still don't know the answer to that question.
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   Is Implicit taking the position that support services and
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   subscription services infringe these patents? And if they
   don't, they should not be in the royalty base. They should
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   be considered as part of the royalty rate under
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   Georgia-Pacific Factor No. 6.
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            He talks about what's involved in support services,
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   and he mentions the ability to download a new version of
   PAN-OS. Your Honor, the ability to download something,
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   that's not covered by these patents. You're -- you're
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   getting a new -- a new version of PAN-OS that's got the same
   accused functionality that dates back to 2007.
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            What they're accusing of infringement with respect
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   to PAN-OS, it dates back to 2007. That's -- that's --
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   that's what they're going to put on evidence for at -- at
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1 trial. 2 Going to the ELMO. There's one thing that we -- the parties agree on 3 4 something, which is, is App-ID valuable? This is the slide that Implicit's counsel put up. Yeah, App-ID is valuable. 5 We invented App-ID. We've got patents on App-ID. 6 7 no -- no question. But they're not accusing App-ID of infringing. 8 They're accusing five software routines within App-ID of 9 infringing, and Dr. Almeroth, in his apportionment analysis, 10 has taken 100 percent credit for the entirety of App-ID in 11 12 his apportionment analysis. And that's just 13 mathematically -- that's mathematically incorrect. And the -- I mean, there's so much I want to -- I 14 15 know I'm out of time. The -- the final point I want to make, and it goes to the PAN/Juniper issue, opposing counsel 16 17 has just stood up and said, you're right, we're not relying 18 on this affirmatively in the case. So if you're not relying on it affirmative in the case, then why does this agreement 19 20 need to come into evidence under the various circumstances 21 of how that -- that license came into being? 22 He talked about the detailed analysis that 23 Dr. Almeroth did with respect to the 11 patents that were 24 licensed to PAN. 10 of them, he said, are less relevant to 25 this case than the patents being asserted.

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So he basically was acknowledging technical
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   incomparability, as opposed to technical comparability.
 3
            And with respect to Dr. Ugone's economic analysis,
   Dr. Ugone did not address the release issue or the
 4
   eight-year covenant period that had substantial economic
 5
   value in that license agreement at all in his report. And
 6
 7
   so under those circumstances, that agreement should not be
   in the case.
 8
            And, Your Honor, if you have any questions at all,
   I mean, I -- if you don't, I'll sit down.
10
11
            THE COURT: I'm not bashful about not asking
12
   questions when I have them.
13
            MR. JAMESON: Thank you, Your Honor.
            THE COURT: All right. We're going to take a short
14
15
   recess. We'll proceed with the remaining pre-trial matters
16
   when I come back. The Court stands in recess.
17
            COURT SECURITY OFFICER: All rise.
18
            (Recess.)
            COURT SECURITY OFFICER: All rise.
19
20
           THE COURT: Be seated, please.
21
            With regard to the Defendant's motion to exclude --
22
   exclude the damages-related testimony of Dr. Ugone and
23
   Dr. Almeroth under Rule 702 and Daubert, which is Docket
24
   No. 203, and to which the Court's just heard argument on
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   from the parties, the Court always finds it challenging when
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counsel argue to me for the first time in Court cases they have not cited in their briefing whatsoever, such as the case here with regard to the Realtime Data case cited by Defendants.

The Defendants appropriately cite a portion of the case indicating that full disclosure -- or disclosure of the full product revenue cannot but help skew the damages horizon regardless of the contribution. But the case goes on to say, and Defendants did not argue, what the Court held there ultimately in denying the motion to strike that in order to safe guard against that concern, as well as meet the admissibility standards prescribed by Daubert, an expert who wishes to include convoyed sales in a royalty base must at least present a clear explanation of why and how the purported convoyed sales are tied to the sales of the accused products and what value of the royalty base is attributable to the accused products themselves versus the convoyed sales, which makes it clear that contrary to the argument I heard, convoyed sales are not in and -- in an of themselves always excludable from the royalty base.

The Court also finds that the challenged experts' opinions do provide a basis for why the convoyed sales are tied to the sales of the accused products, and the Court is persuaded, as Plaintiff's counsel argued, that this is very close to the razor/razor blades, print/printer cartridge

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analogy that the services that relate to these firewalls are
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   so inexplicably intertwined and that the updating through
   those services that's required on an ongoing basis to keep
 3
   the firewalls viable and operative and effective is such
 4
   that there is a basis to allow and not strike those convoyed
   sales from the Plaintiff's damages base.
 6
 7
            The Court's also considered the other arguments
   contained within the motion. I won't go into those in great
 8
   detail from the bench, but I am not persuaded that these
   rise to the level of being struck and precluded from the
10
11
   jury's consideration. And I remain convinced that robust
12
   cross-examination provides a fair opportunity for the
   Defendants to defend against the opinions and assertions of
13
   these experts.
14
15
            Consequently, this motion is denied.
16
            All right. Next we'll take up Defendant's motion
   for summary judgment of non-infringement. This is Docket
17
   No. 201.
18
19
            Let me hear from the moving Defendant on this.
20
            MR. GAUDET: Thank you. And good morning, Your
   Honor. Matt Gaudet for Palo Alto Networks.
21
22
            Your Honor, may we approach? Ms. Snedeker has some
23
   handouts for the Court.
24
            THE COURT: Yes, you may.
25
            MR. GAUDET: Thank you.
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Thank you, Your Honor.

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There are -- there are two separate issues that we raise in the summary judgment motion, the first of which relates to the TCP claim elements. And I will address that first.

The -- the overview is that TCP is defined by industry standard, RFC 793. Everybody agrees to that.

The standard is only implemented by end points of a connection. And all the testimony in this case has agreed to that. That's the plain meaning, and it's confirmed in the prosecution history.

Now, this is the part that's really unusual, to be frank, Your Honor. The key statement of undisputed material fact was admitted -- namely, whether or not what they're accusing, the firewalls, are end points or not. We said they are not end points. They never function as end points. The answer was: Admitted.

Now, of course, you would -- you would ordinarily expect, you know, Plaintiff to present evidence to create some dispute, and that's -- that's what gets resolved for the jury. This is a rare case. But because of that, Your Honor, we believe that on this record, we are entitled to judgment of -- of summary judgment.

Now, just to back up a little bit, and I'll go through kind of the -- the relevant facts here. Just a

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little context about TCP, handshakes, and what it is they're accusing. I think at the last hearing I did sort of some hand gestures. This hopefully will be a clearer way.

But the punch line with TCP is it's a protocol standard that allows two computers to talk to each other over the Internet. The computers are the end points.

And the -- the first thing that happens is a handshake. It's called a three-way handshake because the sending computer that's initiating the session sends a signal. Then there's a response. And then there's an acknowledgement. And now you have a session. So that's called the handshake.

Once you do that, each of these end points is called a TCP. In other words, you've got one TCP on one side and another TCP on another side. So this on the left will be TCP A -- sorry -- and on the right would be TCP B.

TCP has a lot of requirements to ensure that you set up a session, you have an orderly reliable session, and then you can tear down the session. It includes, you know, fragmenting data into segments, re-sending lost or discarded segments, managing congestion, all kinds of things that are all required by the standard.

So one of the many things that the standard requires for the end points is an ability in some circumstances to re-order packets. And let me tell you what

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   that means.
 2
            This is, again, the same basic image. We've got
   computer on one side. It would be like an Internet
 3
   server -- for example, ESPN.com. Making that up.
 4
            On the other end is the user's computer. So TCP
 5
   A/TCP B.
 6
 7
            TCP A, the server, is going to send packets in a
   given order, you know, 1, 2, 3, 4, 5, Packets 1 through 5.
 8
 9
            Now, the packets travel separately over the
   Internet, so they might get -- they might arrive in a
10
11
   different order. And I've made this order up, but let's say
12
   that it gets -- it receives 43215. That's just the order of
13
   the packets that happens to come in. Well, one of the many
   things that -- that the end point is required to be able to
14
15
   do by the TCP standard is you re-order it as 12345.
16
   That's -- that's one of the things that's required of a TCP
17
   end point.
18
            That's not what they're accusing. What they're
   accusing is the action of a firewall. So we make firewalls.
19
20
   The firewall sits in between the receiving computer and the
21
   Internet. The firewall's job is to decide whether or not to
22
   allow messages through or to block messages. That's it.
23
   That's its purpose in life. And that's what we're selling.
24
   Okay?
25
            The firewall would, therefore, receive this same
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unordered or incorrectly ordered stream of packets. So it
1
 2
   would get the 43215, all right?
            What they're accusing is that one of the things
 3
   that this firewall would do is it would make a copy of those
 4
   packets. It would re-order the copy as 12345 in order to
 5
   look at the copy and see if that's a safe message or not.
 6
 7
   And if it is -- if it's not a safe message, it's blocked.
   That's the end of it. If it is a safe message, it's -- it
 8
   doesn't do anything with the copy. It sends the original
   packets in the same order they were received, 43215.
10
11
            And there is not another click, or I'm going to do
   something different on the -- the computer user or receiver,
12
13
   you know, TCP B end because the -- the end point has no idea
   this has ever happened. The end point still does everything
14
   it would have done even if there wasn't a firewall there.
15
   Exactly the same thing that comes in the firewall goes out
16
17
   of the firewall. The firewall isn't part of a TCP session.
18
   It doesn't create anything to do with the TCP session. It
19
   sits in between the two end points.
20
            And the -- this is in pictures. The words to
   describe this are Statement of Undisputed Fact No. 2 which
21
22
   they, quote, admitted, and then said: But it's not
23
   relevant. But they admitted it.
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So I'm -- I'm going to talk a little bit about the prosecution history, but all the prosecution history does is

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confirm the plain meaning that everyone agreed to -- and I'll walk you through all that -- of what TCP is and what it requires with respect to end points.

March 2013, Judge Illston in California issued an order that invalidated the claims of the predecessor '163 patent. That's in the chain of patents that came immediately before the '683 patent. Invalidated over the DeCasper patents.

Three months later, Implicit filed the continuation application that led to the '683 patent. And on that very same day, Implicit submitted a preliminary amendment to that application with all the original claims and replaced them with new claims that all included these TCP elements in order to distinguish the DeCasper reference.

And this is what -- one of the things they said: It is well-known that the transmission control protocol, TCP, is implemented at the end points of a connection.

Your Honor, every expert has agreed to that in this case that that is where -- that is the only thing the standard describes is actions at the end points. And they're stuck with that statement. I mean, their argument in their briefs is, wait a minute, we distinguished a bunch of other bases, as well. And that doesn't matter. It doesn't how many different bases they distinguish, they made that statement, and it's a true statement. It's

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unquestionably a correct statement. It reflects the plain
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   meaning.
            It wasn't even a disclaimer. It was it is
 3
   well-known that, and it's unquestionably true.
 4
            Now, here is the part that I would say, frankly, is
 5
   so unusual. They admitted all the relevant facts for
 6
7
   summary judgment. This is our Statement of Undisputed Fact
   No. 3: The accused technology in PAN's firewalls does not
 8
   act as an end point in any TCP connection, does not
   participate in any TCP handshake, or in any TCP session
10
   involving the communication of the packets that are
11
12
   monitored, copied, and re-ordered in the TCP assembly
   module. The point is, we're not an end point at all.
13
14
            And their answer, Your Honor, was: Admitted. But
15
   not relevant to any issue of infringement. That's their,
   you know, sort of lawyer language. Admitted.
16
17
            There's nothing to ask the jury about on the
18
   question of whether or not we're end points. It is over.
19
   They have admitted it in response to this motion. We are
20
   not end points.
21
            There's no DOE claim in the case. The reason
22
   there's not DOE because you can -- you can maybe say, well,
23
   they're sort of mimicking what the end point would do.
24
   There can't be a DOE claim in this case because they added
25
   these -- these elements by amendment in order to get around
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prosecution -- get around a prior art reference. And they 1 even made statements about it. 2

So there has never been a DOE claim in the case, and there never could be a DOE claim in the case.

And this is a very simple comparison. statement in the prosecution history: It is well-known that the transition control protocol is implemented at the end points of a connection. What they're admitted -- their admission in this case, the accused technology in PAN's firewalls does not act as an end point in any TCP connection. They are right on top of each other, and it is admitted.

Your Honor, the -- this was -- I referenced Statement of Material Fact No. 2 earlier. This is just -that's what kind of lays out the background context. They admitted this one, as well.

The next point, Your Honor -- this is, I guess, the next supporting point -- is that that statement in the prosecution history about what everyone understands was 100 percent correct. So our expert explained the TCP specification is RFC 793. It's a bi-direction connection-oriented protocol that can reliably exchange byte streams point-to-point. In other words, between two applications. And the specification defines a set of rules that mandate the behavior required of any TCP

implementation. 1 2 Dr. Almeroth, their expert, says basically the same thing. He says: TCP describes, for example, how the two 3 devices on the Internet may establish a connection over 4 which TCP data packets may be communicated between them by 5 way of a negotiation process known as a three-way handshake. 6 7 It's a connection between two nodes. It's exactly what I 8 showed you in the opening. And I actually -- when I deposed him on this, it drilled down into the standard, and it frankly it -- it got 10 11 even better. He says, answer: TCP does describe a process. 12 A formal standards-based process for how you establish the 13 connection between end points. Then I put the -- I put the standard in front of 14 15 him. And I said: The first sentence here, RFC Section 3.4 says, quote, the three-way handshake is the procedure used 16 to establish a connection. Do you see that? 17 18 He says: I do. 19 Okay. And that's the connection between the two 20 end points; is that correct? 21 I believe that's what it's referring to here. It's 22 all about the end points, consistent with the prosecution 23 history. 24 The other point is when I said a TCP, you refer to 25 each of the end points as being a TCP. And so the bolded

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language goes on. I said, okay -- and I say -- I said this
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   because I took his deposition.
            The question was: Okay. And it says: This
 3
   procedure normally is initiated by one TCP and responded to
 4
   by another TCP. That's the quote from the standard. Do you
 5
   see that?
 6
 7
            Answer: I do.
 8
            Question: Okay. And the one TCP, that's one of
   the end points. And another TCP, that's the other of the
 9
   two end points; is that correct?
10
11
            Answer: When it's normally initiated, the one TCP
   is one host, the other TCP is on the other host. That's
12
   what a TCP is.
13
            And the inventor agreed. You know, I asked him:
14
15
   What does it mean to execute a transmission control
16
   protocol?
17
            He answered: The transmission control pro --
18
   control protocol is a well-defined specification. That is
   what that means. You implement the spec.
19
20
            And, Your Honor, the -- the title of the slide here
21
   references indefiniteness. We're certainly not saying this
22
   claim is indefinite. The reason that the standard is so
23
   important, and they agree to this, is that once you
24
   reference a standard in a claim, you are bound by the
25
   standard as it existed at the time that the patent
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application was filed. But it is the standard.

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And we've cited case law to that, and there's no dispute on this. This was their statement in their -- in their sur-reply.

They say, quote, PAN takes the position that any reference to TCP in the claims must mean the TCP standard as it existed at the time of the application.

Again, this is true. But inapposite. And they explain why they've got some legal argument. But the proposition is everyone agrees this claims is talking about RFC 793. That is the TCP standard.

This is -- this is part of it right here. The highlighted language at the bottom says: This document represents a specification of the behavior required of any TCP implementation. The top of this, if you look at the second sentence of 1.2, it's not highlighted, but it says: The TCP is intended to be a host-to-host product protocol in common use in multiple networks. Host-to-host, that's the end points.

So I asked, again, Dr. Almeroth, Implicit's expert, about his theory that somehow an intermediate firewall could be executing TCP. And I started with that sentence.

I said: The second sentence there reads, quote, the TCP is intended to be a host-to-host protocol in common use in multiple networks, period, close quote. Do you see

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that?
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            I do see that.
            Again, that's talking about communication between
 3
   two end points?
 4
            He says:
 5
                      Sure.
            Correct?
 6
 7
            And he says: For the communication between two end
   points, that is -- this is what the document is focused on.
 8
   It doesn't say anything about when you're going to be -- in
   his words -- executing TCP in an intermediate point, what
10
11
   that functionality would include.
12
            Okay. And that's their theory.
            Next question: Is there any such document that
13
   would, as you put it, describe executing TCP on an
14
   intermediate device and what that functionality would
15
   include?
16
17
            Answer: Well, there isn't a standard for it.
18
            Of course not. RFC 793 is about TCP on end points,
   exactly as they said in the prosecution history. That is
19
20
   the only standard that anyone has suggested the claims
21
   reference. And that standard clearly does not describe any
   activity on an intermediate point. And their expert has
22
23
   admitted it.
24
            And, again, this is not any more complicated than
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   just what they said in the prosecution history, TCP is
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implemented on end points, and what they admitted in response to our motion, we are not end points.

We then get different sort of formulations in their briefings about what this really means is whatever part of the TCP standard -- you kind of read the whole thing and kind the excerpt whatever teachings and take them out of that context and use whatever is required to do the conversion of one kind of format to another format, that's all that's required, okay? That's -- that's basically their argument.

Well, first of all, the claim requires executing a transmission control protocol, TCP. They put that in. It's got other language after it, but you have to execute a TCP. That is the standard. That is only end points.

And so their argument is a non sequitur. I mean, if you're not an end point, you're not TCP. That's what they said in the prosecution history. That's what the standard says. That's what the expert admitted.

The other thing is the -- the standard has all sorts of mandatory requirements. Again, it said these are the requirements of any TCP implementation. It includes a handshake. It includes all the things to create a session. You can't pick and choose out of a standard and say you're complying with the standard. You're not.

And it's not a hard thing to satisfy. I mean, the

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vast majority, maybe every end point on the Internet complies with TCP. They just do so -- and that's what their patent is about. They just so happen to have admitted they accuse something that does not, because it's not an end point.

The other issue is that their formulation would be indefinite. These were the analogies that they put in their sur-reply, that -- that the specification for TCP, the standard, is like a toolkit, and the claim requires that you leverage the teachings in the TCP specification. That is meaningless.

Again, the standard -- this is about the claim scope. And the case law, as they agree, is that when you reference a standard and you're defining the scope of your claim based on the content of the standard, you are stuck with that standard.

You don't get to leverage the teachings of the standard and literally have the experts, I quess, arque about how much is enough and how much isn't enough, but they would literally be arguing about the scope of the claim. The standard is the standard. The standard says, A, there's all these requirement; and, B, everyone agrees this standard is only implemented on end points.

There was a case on this point, the Vizio versus International Trade Commission case that we cited. And in

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there -- it was either their -- I think it was their
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   sur-reply. They said: Actually this case helps us -- helps
   the Plaintiff. This was -- this was the claim language at
 3
   issue in the Vizio case. It was: Said channel map
 4
   information replicates information conveyed in said MPEG
 5
   compatible program map information.
 6
 7
            All right. So the claim had channel map
   information, all right, in a device, and it had to replicate
 8
   or copy information that was conveyed in an MPEG compatible
   program map information, okay?
10
11
            So the Federal Circuit said, first of all, that
   MPEG reference, that's the MPEG-2 standard as it existed,
12
   you know, at -- at that time. You were -- you were stuck
13
   with that.
14
15
            This particular claim, this language, talks about
   replicating or copying. Okay. That in this language,
16
17
   you're copying a particular part of the MPEG-2 standard,
18
   namely, the MPEG-2 compatible program information. And so
   the conclusion was we agree with the commission that the
19
20
   claims require associating the program with all of the
21
   identifiers conveyed in the MPEG-2 program map information
22
   that are necessary.
23
            Our point is once you reference a standard, you are
24
   stuck with that standard.
25
            The language in our case is, execute a TCP, right?
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The language in this Vizio case wasn't execute MPEG or have
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   an MPEG, you know, claiming an MPEG device. That's what the
   language is in this case, and as confirmed in the
 3
   prosecution history, it's you have to execute TCP. And the
   only place TCP is executed, per the standard, is on an end
 5
   point.
 6
 7
            Another argument they make, and this is the first
   one -- the first time in their sur-reply. They argue the
 8
   claim talks about a routine, a routine being executing a
   TCP. And TCP is really a bunch of routines. TCP is a lot
10
11
   of things. And so surely, therefore, the claim must just
12
   mean some subset of TCP, okay? That would defy all the
13
   testimony. It would defy the prosecution history. It would
   also -- and we -- we put in a supplemental on this, Your
14
15
   Honor. It would defy what their own expert said.
            This -- this supplement, Your Honor, is -- it's
16
   Docket 283. We asked Dr. Almeroth: What's an example of a
17
18
   routine?
19
            His answer: Those are all pretty generic terms.
20
            Question: So a routine doesn't have to be a single
21
   function?
22
            Which is what their argument was in their
23
   sur-reply.
24
            His answer: If you mean function in the way I was
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   using it, say, a programming construct, I don't think a
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routine would limited to a single function. I mean, you can implement a routine of multiple functions. My point is, yeah, the fact that it said a routine that executes TCP, that absolutely covers the standard. And, again, the language says: Execute TCP. There's only one way to execute TCP. Just a few more points, Your Honor, and then I'll -- then I'll be done with this one. There is some arguments in the brief about who would eviscerate claim language, that we're -- we're striking language based on our reading, they're striking language based on their reading. Point No. 1 is the prosecution history trumps this. I mean, the prosecution history is what it is, and they're stuck with it. But beyond that, they are the ones that are striking language. Their view is so long as you convert one or more packets having a TCP format into a different format, you satisfy the claim. They're striking to execute a transmission control protocol, TCP. Their view is so long as you perform this conversion, nothing else matters. that would strike to execute a transmission control protocol 22 from the language. But the language it's talking about, it requires two things. You execute a TCP. You've now established a session between end points that are compliant with the

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standard, right? We're ready to go, and those end points
are compliant, meaning they can do all the things that the
TCP standard requires.
        Now data comes. And now that data comes over it,
```

we've got to convert one or more packets having a TCP format into a different format. Now that data has come over, we've actually done something with the TCPs that we have established per the TCP standard on the end points.

That's what the language actually means. And, again, the prosecution history is -- is -- is the trump card.

In terms of the specification, everything in the specification is end points. There is no reference to anything intermediate in the specification. It's about one system, a sender, sending to a receiver. There's a reference to a TCP session, TCP protocol. There is never a suggestion of anything in between end points. There's never a suggestion of some subsection of TCP at all. This is -what we're describing is a hundred percent consistent with the specification.

And there's no disclosure at all -- well, I said -of the invention on devices between end points.

Your Honor, the -- they -- they had raised an issue about waiver, that we had somehow waived this issue. I -- I will -- I will let them present their argument before --

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before I respond to that. I know it's in their papers.
1
 2
   thought it'd probably be appropriate to let them
   affirmatively make the argument, and then I'll respond to
 3
   it, unless the Court wants to hear an argument on that now.
 4
            THE COURT: That's fine.
 5
            MR. GAUDET: That's everything I had on TCP. I
 6
7
   know I've said a mouthful. It might make sense to have a
 8
   response on TCP before I move on to the second one, but,
   obviously, whatever the Court would prefer.
10
            THE COURT: The second one being the sequence of
11
   routines?
12
            MR. GAUDET: Yes, Your Honor.
13
            THE COURT: I can keep them straight. Go ahead and
14
   give me your other argument.
15
            MR. GAUDET: I'll do that. Thank you, Your Honor.
16
            Sequence of -- of two or more routines. The --
17
   there's an agreed construction in this case. It's an
18
   ordered arrangement of two or more software routines that
   was not identified -- i.e., configured -- prior to receiving
19
20
   a first packet of the message. That was the order from this
21
   Court's TrendMicro case, and -- and subsequently identical
22
   to the order in the F5 case.
23
            This is another very unusual situation. The
24
   opposition brief that that -- I should say we -- we
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   submitted five statements of undisputed material fact
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supported by evidence. We -- we -- we cited evidence. cited reports. We cited evidence to -- to -- to put the issues in play.

Reading the entirety of their opposition brief, they cite no evidence. There is no evidence about the operation of our products. So they purport -- you see all these statements about how we operate, and no citations, no evidence.

They purport to dispute our statements of undisputed material fact, but it's nothing but lawyer argument. And all they're arguing is whatever we say, they basically say, well, that's not configured. Well, that's not -- you know, they're just debating the meaning of this word "configured." They never did anything to create a fact issue on any statement we made about the actual operation of the products, other than debate the meaning of the word "configured." That's it.

And so effectively, our statements of undisputed material fact as to the operation of these products, with the caveat of a debate about the meaning of the word "configured," are undisputed. They haven't done what they needed to do to create a dispute.

Now, in the sur-reply, they put in two pieces of deposition testimony, and I will get there. A, that's too late. But, B, it doesn't help them. But I will -- I will

talk about that.

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But in -- in the time they were supposed to create fact disputes, they didn't. And so that basically what's left is -- you know, based on these undisputed facts, are the accused sequences of routines identified, i.e., configured, prior to receiving a first packet of the message.

And if they are, we're entitled to summary judgment. So general -- general background, what they're accusing is -- this is that -- probably now a very familiar PAN flow -- PAN-OS packet flow diagram on the right.

The way this operates is a packet will come in from the top, and every time that a packet gets to a diamond, there's -- there's a choice to be made. If the packet has some particular characteristic, you know, header information or whatever else, it will go one direction. If not, it will go the other.

So you're working your way through a graph based on conditional programming, if then. In other words, if the packet is X, it goes to one direction. If it's not X, it goes in the other direction. That is what they're accusing.

And this was our statement of undisputed material fact on this. We said: All packets traversing PAN's firewalls follow the packet flow in PAN-OS illustrated in the PAN packet flow walkthrough diagram.

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The options of paths between any routines are pre-configured in the PAN-OS code. In other words, they're finite. They're built in. At any one of these nodes, you don't have an infinite number of options. You can't bring something else new. You can't create new connectivity to get somewhere. You simply have a limited number of one or two or three options.

That is exactly what Implicit disclaimed from Mosberger. When -- when the prosecution history used the word "configured," that is configured. That is what it means to be configured already.

And so the dispute is really the meaning of this phrase not identified, i.e., configured.

Now, in the prosecution history, if you see on the right here, this is -- this is Mosberger, the prior art reference, the graph in Mosberger that was highlighted in the prosecution history. And the -- the flow of this graph starts from the bottom. All right? The packet comes in, and it hits the ETH, which is Ethernet.

THE COURT: Let me stop you with a question.

MR. GAUDET: Yes, Your Honor.

THE COURT: You said a minute ago that there was no question here that what we were left with was essentially are the packets configured and you finished the sentence.

How is -- how is that not a fact question in and of

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itself? Shouldn't the jury answered? Are they figured that
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   way?
            MR. GAUDET: Your Honor, the reason it's not a
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   jury -- a fact question, and I'm going to walk through in
 4
   the next five slides, is the -- what I described as a matter
 5
   of law it has to be configured based on the statements in
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   the prosecution history. In other words, it is not a fact
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   question as to whether or not working -- a packet working
   its way through using conditional programming, a -- a graph,
10
   whether that means that the sequence of routines was or was
11
   not pre-configured. The prosecution history said
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   repeatedly, that is pre-configured. That is what we are
13
   not. It was expressly disclaimed.
14
            So that -- that -- in this circumstance -- and
15
   ordinarily, I would absolutely agree. But there's something
16
   very unusual about this prosecution history where over and
   over and over again -- and I'll -- it will all flesh out in
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18
   the next four or five slides, Your Honor.
19
            THE COURT: All right. Four or five slides, let's
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   go.
21
            MR. GAUDET: Okay. So in this instance, the packet
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   comes into the ETH module, and depending on what the packet
23
   header is, it could either go on P1 up to UDP, or it can go
24
   to IP, or it can go to ARP. And iteratively, it's the next
25
   one, IP, and it go P4 or P5, depending on the content. That
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is exactly what I was showing on the PAN-OS flowchart. 1 2 And what -- what the prosecution history said is that that arrangement, okay, is pre-configured. It's 3 4 already known before the first packet arrives. And, specifically, in the quote here, it says: As seen in Figure 5 36 above, there are a number of pathways, P1 through P5, for 6 the data to travel, but the selection of modules for each 7 8 path is configured before receipt of the message packets. In other words, it's all set already. If -- if -- if the available sequences and the interconnections are already 10 11 there, the sequence of routines is already pre-configured. 12 The -- it -- it goes on to say the -- the ETH 13 module employs a classifier to decide whether a packet should be processed using path P1, P2, or P3. The only 14 15 variation in Mosberger is which path through the pre-defined sequence will be taken? In these examples, the ETH module 16 17 selects the initial pathway, i.e., pathway P1 or P2 or P3 18 based on the protocol header in the first packet of the 19 message. So if -- based on the packet, it will decide. Ιt 20 will go P1, P2, or P3, okay? 21 If the protocol -- and then it says if it's one 22 thing, it goes one place; if it's something different, it 23 goes the other place. Then right before the little break, 24 it says: If, however, the packet has been fragmented by IP and does not include higher level headers, then the 25

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classification process will result in selection of
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   Pre-configured Path 2. At that point, after the packet has
   been reassembled, the IP module classifier determines
 3
   whether it's UDP or TCP, i.e., down pre-configured 4 or
 4
   pre-configured 5.
 5
            Importantly, these sequences of IP-UDP by a pathway
 6
7
   4 and, you know, pathway 5, all these different options, all
   of these have been identified prior to runtime. In other
 8
   words, the P2/P4 path and the P2/P5 path are pre-configured.
10
   That's the word. When you've got these things already set
11
   up, and it's just a question of when the -- when the packet
12
   arrives, depending on the packet, do I go left or right, and
13
   then I -- that whole thing is pre-configured.
            And it says: Again, the only question resolved at
14
15
   runtime is which pre-configured path with pre-determined
16
   sequences of modules should be selected, exactly the same --
   those -- those are the facts that they can't dispute.
17
18
            THE COURT: Let me ask you this. Both sides agreed
   on this construction.
19
20
            MR. GAUDET: Yes.
21
            THE COURT: And now you're arguing prosecution
22
   history to me, in effect, asking me to provide some type of
23
   claim construction to the agreed upon construction
24
   previously adopted. I'm not inclined to at this late, late
25
   date in the process, whether you want to wave 02 Micro in
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front of me or not, enter into claim construction on a construction -- not a term from the claim language, but a construction that both sides have agreed to and adopted by agreement.

Tell me why I should.

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MR. GAUDET: Your Honor, we thought that with the agreement of that instruction, we weren't going to see an infringement case like this. And the reason we thought that, Your Honor, was -- and this is -- this is -- this would not go in front of the jury. This is my answer to your question. This was the very construction that led them to dismiss the case against F5, against our competitor. Because with this construction, we thought, well, yeah, I mean, it's -- it's that clear. The case is over.

And likewise, they fought tooth and nail in the TrendMicro case to avoid this construction, and it was entered.

And so when we got to the Markman hearing, our understanding was that somehow they were going to use something about -- and this was -- there was actually a Q&A on this at the -- at the Markman hearing -- something about establishing the TCP handshake process, and then the interaction of that with the entirety of this chart as being the sequence of routines so that this issue would not have come up. In other words, we did not understand until later

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after the Markman hearing that this was their argument.
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   the indications we had before that, and it's an unusual case
   with an unusual history where that -- this construction with
 3
   the word "configured" was everything that was needed to end
 4
   the possibility of this -- of this type of an argument, Your
 5
   Honor.
 6
 7
            THE COURT: So you understood, by Plaintiffs
   agreeing with you to adopt this construction from an earlier
 8
   case or cases, that the Plaintiffs were agreeing to abandon
   their infringement case?
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11
            MR. GAUDET: No. We --
12
            THE COURT: Is that what you're telling me?
            MR. GAUDET: No, it's not, Your Honor. It's not.
13
14
            THE COURT: Okay.
15
            MR. GAUDET: Because it's not that.
16
            At the hearing --
17
            THE COURT: That's an optimistic expectation if
18
   that's what you had in your mind.
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            MR. GAUDET: At the hearing, you may recall the
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   first claim term that was argued was about whether or not a
21
   single message could include both a TCP handshake and then
22
   also one of these routines that came after. And that, Your
23
   Honor, was the theory that they pressed against TrendMicro
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   after this construction. That was it. That was the
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   argument they were going to go to the jury with. It wasn't
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the argument they're going with today. It was something
different. So we understood that's what that case was
about.
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And that's why we made that argument. And -- and I said on the record: My understanding is they're accusing the handshake, and that this is all going to be the way this works out. And so it wasn't that they were going to abandon their entire infringement case. It was that having lost the issue in the TrendMicro case, they were then going to use the same infringement theory they pursued in the TrendMicro case, which was some combination of a TCP handshake by itself, plus, in effect, you know, all of App-ID or whatever it would be, but it wasn't the idea of simply working your way through a flowchart. That was everything we had and frankly everything we said, cards on the table, where that was our understanding of where the case was going, Your Honor. And -- and today, we're obviously wrong. That's not where it went. But -- but that's how we got to where we are, Your Honor.

And our -- our point is simply that as a matter of now a prosecution history estoppel, they can't -- they can't say that this word "configured" means something that is at odds with the statements in the prosecution history.

They're just --

THE COURT: Outside of the claim construction

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context, how can you assert that the prosecution history is binding on what they can say something means or doesn't mean? I mean, clearly it can't be the case that at any time from complaint to verdict, along the way somebody wants to jump into a claim construction argument or a construction argument, because this is not claim language. language from an agreed upon construction.

MR. GAUDET: It is. And, Your Honor, with respect to the orders that led to that construction, there were -there were statements, for example, and I'm -- again, in terms of kind of how we got to where we are, I'm going to show you the statements from Judge Illston's Markman order, and this is certainly not binding on the Court, but this was out there before Your Honor's order. And Your Honor's order said that you're not bound by it, but that you agreed with her conclusions. And she went through this prosecution history and said, you know -- I have it underlined -- these systems could not process message packets containing new data formats. In other words, the Mosberger systems, if you had a new format, they weren't able to process it, but the patent is supposed to be able to do that. You can have some new module in it.

Instead, she says that you can process the packet -- this is the second underline -- from a finite set of pre-configured paths that are based on pre-configured

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sequence of routines that existed before the first message was received.

Instead, what -- again, what she said was that by dynamically identifying a sequence of routines after a first message, it can do it on the fly to process incoming message packets containing new data formats. In other words, something that there is no module ready to deal with. it's not a finite limited number of options. It's infinite. That comes directly from the prosecution history.

So when we read the order, it's not that we're trying -- we read that order and then Your Honor's order likewise cited to the -- the same prosecution history.

Our understanding is that, well, language is imperfect. This is exactly what that word "configured" meant, and the word "configured" meant that -- that the -what would be not configured would be a module that's not on this chart yet, that gets downloaded after you receive the first packet. That's what the inventor described. Or new interconnectivity, so new pathways that you can go from one spot to some new spot where the interconnectivity didn't pre-exist. That's why this -- this notion of being finite or not is so important.

What they said in the prosecution history, Your Honor, was that there is this ability to have -- you know, it's significantly different from Mosberger because you get

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new types of messages requiring new combinations of modules,
and that -- that all interconnectivity is pre-determined and
compiled into the operating system before it ever receives a
single packet of data. That's the Mosberger system that
they're supposed to be different than.
        And so those -- that's where the notion of -- of it
being finite comes into play. This -- this piece of the
prosecution history on Slide 33 references the conditional
programming. And that -- that was -- the dynamic routing,
he says, as described in the context of the paths in
Mosberger is essentially a series of if/then computer
instructions. You know, you get to a node. If it's one
thing, you go here. If it's another thing, you go there.
By definition, that's a finite set of options.
        And so when the orders that we were looking at
talked about how this system is different because it's not a
finite set, it's infinite because you can download something
new, you can create new interconnectivities, we thought that
was everything that we needed. And that's where it came
from, Your Honor.
        THE COURT: All right.
        MR. GAUDET: I believe -- let me just do a quick
run-through. I believe --
        THE COURT: Do you have anything else for me?
        MR. GAUDET: Your Honor, I think that covers all
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the salient points.
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            THE COURT: Let me hear Plaintiff's response.
            MR. SINGER: Benjamin Singer for the Plaintiff.
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   Your Honor, may I approach?
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            THE COURT: You may.
            MR. SINGER:
                        Thank you.
 6
 7
            Can we switch to the VGA from the podium, please?
            MR. HURT:
 8
                       It's on.
            MR. SINGER: Okay. Thank you.
 9
            THE COURT: All right, counsel.
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11
            MR. SINGER: Thank you, Your Honor.
12
            So I think a couple of things. One, we heard a lot
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   about the prosecution history, and we heard the prosecution
   history is the trump card. And we heard use the prosecution
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15
   history to interpret an existing construction. And those
   are hallmarks of -- of performing claim construction on the
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   eve of trial, which is not how our patent local rules
18
   contemplate the case progressing in an orderly fashion.
   it shouldn't happen at the pre-trial conference.
19
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            But -- but more than that, before we get into any
   individual issue, if PAN is right that they don't infringe
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22
   because they're not a TCP end point, then we've all wasted a
23
   lot of time and a lot of money and a lot of effort.
24
            There has never been any conceivable confusion on
25
   PAN's part about whether or not their firewall was a TCP end
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   point.
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            Surely, at some point, if they believed that that
   was the scope of the claim, we would have heard that from
 3
   them sooner. They have not been bashful about filing early
 4
   summary judgment motions or challenging our infringement
 5
   contentions. We didn't hear anything about this.
 6
 7
            And we never heard this in any of the past cases.
   No one has ever asserted that the claims are limited to TCP
 8
   end points, which would be a remarkable limitation of the
   claims. Most of the licensees to this portfolio are not TCP
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11
   end points.
12
            Similarly, if PAN is right, they don't infringe as
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   a matter of law because their operating system is able to be
   represented in a series of boxes and arrows and that -- -
14
15
   that, therefore, makes the processing paths pre-configured,
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   we've all wasted a lot of time, effort, and money. We would
17
   have heard that earlier if that was right.
18
            So two issues, as the Court is now well aware.
   Let's start with the first.
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20
            Can we please go to the document camera? Thank
21
   you.
22
            Just to set the context a little bit, I have on the
23
   document camera a slide from PAN's presentation, and I just
24
   want to make sure we understand what's going on here.
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TCP, and, in particular, the conversion from TCP

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format to application level format, that is recited in the 1 relevant claim limitation. What that does is it allows you 2 to get back the level 7 data. And so this firewall that 3 they're showing here, it has App-ID on it. And App-ID inspects level 7. It can't do that without performing the 5 TCP protocol recited in the claims, which is a TCP protocol 6 7 to convert. So you see that the slide under TCP B says 8 re-orders as 12345. Well, that reordering is the format 9 10 conversion of the claims. And they admit, in the red box in 11 the rectangle -- black rectangle under firewall, that they 12 do that, and they have to do that because otherwise the 13 signature matching at level 7 that lets them identify applications couldn't work. 14 Could we go back to the slides, please? Thank you. 15 16 So I do think that this discussion starts with the timing of this being raised. And this is a slide just to 17 18 put in context what PAN's argument actually is. It's an 19 untimely claim construction argument. 20 Now, the motion doesn't identify any term, and it 21 doesn't propose any specific construction. But what I have 22 on the right-hand side is a statement from Page 4 where they 23 say: Regarding the claim construction issue, the 24 substantive point is that the claims must be performed by a 25 device that is one of two end points participating in a TCP

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session and complying with the TCP standard, as set forth in
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   RFC 793.
            That limitation is not in the claims, and that's
 3
   why we heard so much about the prosecution history, and the
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   prosecution history is the trump card. It's a claim
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   construction argument.
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 7
            There's two problems with this. One is it's
 8
   untimely. And, two, even had it been timely, it would fail
   as a matter of claim construction.
            So there were pre-suit discussions in this case
10
11
   from 2014 to 2017. As part of those discussions, PAN did
12
   raise non-infringement positions. As discussed at the last
13
   hearing, they told us about being pre-configured. They
   never said anything about a belief that the claims are
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15
   limited to a TCP end point or that they don't infringe
   because they're not a TCP end point.
16
17
            Case gets filed. And on October 17th, we serve our
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   infringement contentions. Now, this is the operative set.
            Now, the justification for waiver, which
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20
   Mr. Gaudet -- well, the justification for, I guess, delay
21
   and why there shouldn't be waiver that Mr. Gaudet said,
22
   well, I'll wait until Mr. Singer speaks. In the brief what
23
   they said is: Well, we thought we had a meeting of the
24
   minds. We thought that both parties understood that the
25
   claims were limited to TCP end points. And so on that
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basis, there was no reason for us to ask the Court for
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   assistance on resolving a dispute.
            There's a common sense problem with that. First,
 3
   as I've said two times already and I'll try to stop
 4
   repeating, if they thought -- setting aside what they
 5
   thought we thought, if they ever thought that the claims
 6
7
   were limited to TCP end points early in this case, we would
   have heard that, we would have seen the motion. The fact
 8
   is, as in most cases, this is a late arising
   non-infringement position that they now have pushed in front
10
11
   of the Court after claim construction and are trying to
12
   position as an 02 Micro issue and as a claim construction
13
   issue because that's how you get rid of issues of fact for
   summary judgment.
14
15
            So -- sorry, I misspoke. On October 17th, what we
   served was Interrogatory No. 10, and what that interrogatory
16
   sought was their non-infringement positions.
17
18
            They responded on December 18th. Still no mention
   at all of any defects based on being a TCP end point or not
19
20
   being a TCP end point, that the claims are limited to TCP
21
   end points. They don't mention that.
22
            We do claim construction over the course of early
23
   2018. And in March, the claim construction order issues.
24
   No -- no TCP term is addressed. It's -- they haven't made
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   this argument at any point.
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Fast forward three months. June 6, 2018, PAN supplements their response to Interrogatory No. 10. And for the first time, they assert that the accused products don't infringe because they do not perform TCP. They do not perform TCP to convert packets from TCP format into a different format. And so this is important for a few reasons. First, they've said in their brief that, well, we didn't realize that there was any non-infringement issue or claim construction issue until we saw Dr. Almeroth's July 2 report. This was a month before that. A month before that, they sat down and said, wait a minute, there's another non-infringement position we've never mentioned. Let's -let's supplement our rog response and tell them about it. It's right here. It didn't come from Dr. Almeroth. They -they found this position late. And eight days later, it happens to be the deposition of their senior vice president of engineering, Mr. Ralston. And Mr. Ralston testified, candidly, in a matter where it was very clear he had been prepped to say it. It wasn't in response to any question. He injected a number of times: We're not a TCP end point. The termination of TCP is at the client and the server. We are not terminating. So by this point, weeks before the Almeroth report,

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they've discovered their late breaking non-infringement
position, that they're not a TCP end point and apparently
the claims were limited to TCP end points, and they missed
it, and everyone else missed it.
        And so I think this shows the truth of how we got
here.
        Now -- can we go to the document camera, please?
        Here's Interrogatory No. 10. We're all -- it's
longer than it needs to be, but the relevant portion I have
highlighted in yellow.
        State in detail all factual and legal bases for
your contention, if you do so contend, that you do not
infringe.
        Here's the initial response. With respect to the
demultiplexing patents, i.e., the '683, '790, and '104
patents, the accused products do not obtain or receive a
packet or packets from a message, and in response to the
packet or packets, create or identify a path or sequence of
routines obtained from information located in the packet or
packets.
        There's nothing in here about the TCP end points,
TCP sessions, the TCP claim limitation. This is the defense
that the case had been about, and that's what we understood
was their defense.
        Now, on the next page, they do list out the
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limitations that they're saying aren't met. And they include the TCP limitation, but they're doing that because they included every limitation about the sequence, including routines, because they're saying, well, we don't have the claimed sequence. So then they went and listed every limitation that referenced the claimed sequence. But they never said anything about the important part we're here to talk about today, about using a TCP to convert to make that special conversion. And they knew that, which is why in June, as we're getting ready to go testify -- getting ready to go depose Jesse Ralston, and he's planning to testify that they're not a TCP end point and introduce this new issue, they supplement the rog response because they don't want us to say he has to come back. And they know they haven't disclosed this defense. So here's the supplemental response. Now, it's very clear, the accused products do not meet these requirements because they do not perform TCP. They do not perform TCP to convert packets from TCP format into a different format, and/or TCP does not include a conversion routine, as required by the Court's construction, of process/processing packets. Can we go back to the slide show, please? Then in August, we get the Schmidt rebuttal report. Not shown here is on July 2nd was the first Almeroth report.

In August, we get the Schmidt report, and he's got this same new non-infringement defense.

And then finally, August 23rd, they file this motion. And I think this is important for a couple of reasons.

One, I don't believe that 02 Micro requires the Court to resolve a claim construction dispute in this context. That's the waiver. That's the thrust of what we're talking about, and I have a separate slide on that.

But more -- or also, I should say, this goes to the merits of the claim construction position they're advancing should the Court want to consider it, because their claim construction position is this is all clear on its face. The experts have all agreed, the claim language is clear. It's a specification. Everyone would know. The prosecution history is the trump card. If it was so clear, we -- this wouldn't be the timeline. We would have heard from them earlier.

What this timeline shows, and in my opinion quite clearly, is that the claims aren't so limited, and at some point around early June, as they were getting ready for the deposition of Mr. Ralston, said, ah-ha, maybe we can have an argument that the claims are limiting. Let's create a claim construction dispute and see if we can raise it on the eve of trial.

So to distract from -- from what -- the timeline I just showed, PAN says in their motion that the reason they're coming to the Court now is because Implicit had a new theory set forth for the first time in its expert report, is that the TCP claim elements are satisfied by an intermediary device that is not one of the two devices that establish and participate in a TCP session.

So what they're saying is we thought we all agreed it was end points. We had no idea that they would accuse us of being an intermediary device, which first point, they are only an intermediary device. There is no rational way they could have thought they were an end point or that we thought they were an end point. That's why that fact is undisputed here today. It couldn't be.

But more, in the October contentions in the figure

I have on the left of the screen, the firewall is shown as
an intermediary device that is not one of the two devices
that establish and participate in a TCP session. It's not a
new theory. It's verifiably not new.

So with respect to the effect of the 02 Micro decision, the facts of this case are very different than the facts of the SEVEN Networks versus Google case that this Court handled earlier this year. And I am not suggesting that the cases themselves or the fact patterns are analogous.

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That being said, in that opinion, the Court undertook an analysis of the Federal Circuit precedent and what it says about when it is and is not error to decline in the Court's discretion to take up claim construction disputes. And my point is that same analysis was not dependent on the fact of any one case, and it applies here. And in this case, this is not a case where subsequent development of the case revealed a new disagreement as to claim scope. The Court afforded PAN both notice and opportunity to present their claim construction arguments. PAN elected not to do so. I don't know whether it's because they didn't realize there was a non-infringement position based on this or they thought it was better for some reason to sit on their hands. doesn't matter. They had a chance. We did claim construction. That was the appropriate time to make this argument. And the third point is, again, it's very problematic to do claim construction on the eve of trial. Patent rules are essentially a series of case management orders, and there's an important fair and orderly progression to how a case should proceed. And this is not that. Turning to the substance of the argument, this

```
slide just shows where in Claim 1 we're talking about.
1
   the limitation itself actually says: A routine that is used
   to execute a transmission control protocol to convert one or
 3
   more packets having a TCP format into a different format.
   And, again, it's that conversion from TCP format to a
 5
   different format that's required for any type of level 7
 6
   inspection, including the level 7 inspection that App-ID
7
 8
   does. You have to put the payloads back in order so you can
   see the level 7 data in a meaningful way to inspect and
   understand it.
10
11
            This just reminds us of what it is that PAN's
12
   advocating.
13
            Now, because we are apparently at a belated Markman
   hearing, yes, both sides are arguing that the other side is
14
15
   making mincemeat of the claims -- classic claim construction
16
   cliches.
17
            And so our position is that our interpretation of
18
   the claim, which is that it's not just any conversion, it
   has to be the conversion from the transmission control
19
20
   specification. It has to be that specification has in it
21
   teachings and conversions that you can use to do this exact
22
   thing, to convert one or more packets having a TCP format
23
   into a different format.
24
            And so we're accounting for all of the words of the
25
   claim. And it's not just that we're accounting for all the
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words of this limitation, we're accounting for the full
1
 2
   context of the claim. That is the only interpretation that
   does so.
 3
            And so the dispute here is really, well, PAN says
 4
   it's not -- it's not execute as much of the spec as
 5
   necessary to perform the recited conversion. You have to
 6
7
   recite the entire specification. And that is not how this
   reads in plain English. TCP has tons of routines in it.
 8
   And as Mr. Gaudet showed in our brief, we did analogize it
   to a toolkit.
10
11
            Some of those routines have something to do with
12
   this conversion from TCP to level 7, and some of them have
13
   nothing to do with it. And the way this claim reads on its
   face is that you're going to execute a TCP protocol to
14
15
   convert. So you have to do the part of the spec necessary
16
   to perform the rest of the claim.
17
            Here's what PAN does. So first, it would have been
18
   very easy for the patentee to limit this claim to TCP end
   points. We wouldn't be -- if that was the intent, we
19
20
   wouldn't be talking about how to decipher, in view of one
21
   statement in a footnote in the prosecution history, the --
22
   the last limitation.
23
            But they didn't. They didn't say TCP end point.
   They didn't say TCP session. They didn't say TCP handshake.
24
25
   They didn't say full TCP specification. None of those
```

things are here, and that's because that's not what this 1 2 claim was about. When you take PAN's interpretation, you have 3 several other issues, which is if the claim meant to 4 implement the entire specification -- as I've shown here, 5 complies with the TCP standard -- there would be no reason 6 7 to recite the conversion. Every TCP end point performs the conversion. That language would be completely redundant. 8 Moreover, where it says to convert one or more packets, that wouldn't just be redundant, that would be 10 11 nonsensical. TCP doesn't selectively choose packets to 12 perform this recited conversion on. It does it on all of the packets. 13 What this claim was meant to say very clearly is 14 15 I'm talking about systems that -- that aren't TCP end 16 points, that don't convert every single packet. But if you 17 are doing this conversion at all, one or more times, you 18 infringe. 19 The Vizio case, front and center again, we just 20 disagree. The Court has the case. But the way we read that 21 case is -- and this is almost the same stuff Mr. Gaudet 22 showed you. 23 In that case, it was undisputed that MPEG 24 compatible meant the MPEG-2 standard. And the issue, as we 25 see it, was, well, what exactly has to be replicated. And

```
the holding didn't say you have to replicate all of the
1
   program map information in the MPEG-2 standard. That would
 2
   be analogous to PAN's position. Once you say -- once you
 3
   invoke the standard, you have to do all of it. But that's
   not what the Court said.
            The claim specified how the program map is used.
 6
7
   Our claim says: Execute a TCP in order to. This claim
   says: Do something with the standard that is used. And
 8
   then that qualifies the use of the standard, and that
   qualification made it into the Court's construction. The
10
11
   holding was that it's only the program map information that
12
   are necessary to constitute a program. And they have
   several other cases. They all stand for the sort of -- the
13
   proposition of which standard it is and how do we deal with
14
15
   the fact that standards change over time. None of that is
16
   an issue here.
17
            THE COURT: Let's see if we can't wrap this up,
18
   Mr. Singer.
19
            MR. SINGER: Yes, Your Honor.
20
            The last point on this term is DeCasper, which is
21
   the DeCasper 1 reference. And they say: Well, you're stuck
22
   with what you said in the prosecution history. It doesn't
23
   matter that you disclaimed on other grounds.
24
            Here's what was actually said. This is eight
25
   pages, right? And DeCasper was distinguished, as you can
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see in yellow, on the basis that DeCasper operates -- I'm
1
 2
   reading from the last yellow sentence to save time --
   DeCasper operates on IP packets only, and thus executes the
 3
   IP protocol but not other protocols. DeCasper had nothing
 4
   to do with TCP. That was the basis for distinguishing it.
 5
            This is the end of the eight pages. The conclusion
 6
7
   that DeCasper contemplates processing only IP packets is
   consistent with DeCasper's implementation of an IP router
 8
   using an IP core that executes an IP protocol. DeCasper was
   IP only. That was the basis for distinguishing it.
10
11
            And may I have the document camera, please?
12
            We're not going to read this, but here's the
13
   section in which DeCasper was distinguished. One, two,
   three, four, five, six, seven. Okay. This Footnote 4 at
14
15
   the bottom, out of eight pages, this one footnote is what
   Mr. Gaudet called the trump card.
16
17
            First of all, it's not -- it's not the substance.
18
   It's an ancillary point. It's in a footnote in eight pages.
19
            But second of all, the substance of this footnote,
20
   the point of this was that DeCasper has disclosed a plug-in
21
   called TCP congestion backoff. It monitors that. And the
22
   applicant is making the point that monitoring TCP congestion
23
   doesn't require doing anything with TCP. It's consistent
24
   with the fact that DeCasper is IP only. It's the only thing
25
   that the applicant was doing, and this is certainly not a
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prosecution history disclaimer. 1 2 So for all these reasons, we'd request that this portion of the motion be denied, and as is going to be an 3 issue in the motions to strike, we don't think it's 4 appropriate that PAN be permitted to make this argument to 5 the jury either. 6 7 THE COURT: What else? MR. SINGER: Sequence of routines. 8 So here, again, we're going back to the prosecution 9 history in order to do claim construction. This slide shows 10 11 the parties' positions. 12 Our position is they infringe because the ordered 13 arrangement is dynamically created after receipt of the first message. Their position is they can't infringe 14 15 because the individual routines were pre-identified, the dynamic decisions are made by -- made by pre-configured 16 17 software, which is all a proxy for PAN works like Mosberger. 18 So two problems, again, here. Your Honor asked 19 some questions about this. This is an agreed construction. 20 We can't be re-arguing it on the eve of trial. 21 And, two, when you look at the lengthy history from 22 which this agreed construction came, it's very clear that 23 everyone considered the disclaimer, the conclusion was 24 always the same. What was disclaimed was only 25 pre-configured complete sentences [sic].

```
1
            So --
 2
            THE COURT: Did you say complete sentences or
   complete sequences?
 3
            MR. SINGER: Sorry, sequences. I think I did say
 4
 5
   sentences.
            THE COURT: I think you did.
 6
 7
            MR. SINGER: My mouth is getting dry.
            THE COURT: It's lunchtime.
 8
            MR. SINGER: So I'm going to go quickly.
 9
            So the -- if what we're really trying to do is
10
11
   understand how that construction should be applied, we would
12
   be looking at the orders from which it came, not going back
   to the disclaimer and trying to say what it does and doesn't
13
14
   say.
15
            And so I'm just going to fill this all the way in.
   The conclusion is through all these orders, what was
16
17
   perfectly consistent was that the scope of the disclaimer
18
   was the use of pre-configured paths and only the use of
   pre-configured paths. That was the holding in F5 Networks
19
20
   I, F5 Networks II, this Court's order in Implicit versus
21
   Trend.
22
            Now, the F5 Networks II order is particularly
23
   instructive because it considers the scope of the disclaimer
24
   in both directions, what was disclaimed and also what
25
   wasn't. And central in that analysis is an embodiment in
```

the '683 patent that Judge Illston said: Here's a thing that's not disclaimed. And she -- she went through it in significant detail.

And the reason it wasn't disclaimed is because it does not identify the complete sequence of routines needed to fully process the message until after we get the packet.

This is not from her order, but I wanted the Court to see where she's discussing it in the patent. She cites -- we're going to see that to Columns 4, 1 through 44, and that discusses Figure 1. And she discusses this embodiment extensively.

And what's happening here is you call some software routines demux and label map yet once. They identify the first three routines from a pre-configured set that make up the path. Then, because you're not done processing, you call the software routines again, and they find two more using pre-configured logic from a pre-configured pool of routines, but what they've done by being called twice is created this sequence of five that didn't exist. The sequence wasn't pre-configured. Pre-configured software picking routines from a pre-configured pool, but the ultimate sequence that the software and logic derived at, not pre-configured.

And this was so important to her analysis that she went through it in two different places. One here -- I

```
won't read it to you because it's lunchtime -- and then,
1
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   again, later. And this one, I think, just the middle
   paragraph verifies what I just described. The embodiment
 3
   dynamically identifies a sequence of routines by using the
   Label Map Get module -- that's software -- to select the
   first three software routines that were identified and
 6
7
   existed before the system received a first message packet.
 8
   Then the Label Map Get module dynamically identifies the
   final two routines that are necessary to complete the
   sequence of routines and fully process the packet.
10
11
            So this is an example of what's not disclaimed,
12
   what's not pre-configured.
            I think -- I was concerned that it was unclear what
13
   exactly PAN was saying, but Mr. Gaudet basically
14
15
   acknowledged this. He said: Well, our view is that you
16
   can't even know the pool of routines that you're going to
   make the sequence from until after the packet of the message
17
18
   arrives.
19
            And my point on this is that's the construction
20
   that F5 advocated for in F5 Networks II and Judge Illston
21
   explicitly rejected. She said: F5's proposed construction
22
   is no more helpful. It attempts to limit the term more
23
   narrowly than warranted by Implicit's prosecution history
24
   disavowal. And -- and you can see what their construction
25
   was.
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Pre-configured software. This is Schmidt, but,
 1
 2
   again, we've already been over that.
            The last point I want to make is this idea that PAN
 3
 4
   is like Mosberger. Here's how Judge Illston described
   Mosberger. Mosberger describes one such prior art system
 5
   that was pre-built with a finite set of pre-configured
 6
 7
   sequences. And she -- she makes very clear that Mosberger
 8
   is fully pre-configured, right?
            PAN's dynamic. Here's what Dr. Almeroth said about
   PAN. App-ID's session-based architecture also allows the
10
   NGFW to dynamically update the processing steps. And he
11
   goes on. These two systems are completely different, and if
12
   there's any disagreement about that, that's an issue of
13
14
   fact.
15
            Finally, the idea that the Mosberger router graph
   and the plan flowchart are the same is just not correct.
16
17
   Here's what the inventor said when Mr. Gaudet asked him to
18
   compare these two.
19
            I honestly don't see any similarities, other than
20
   they are boxes with lines connecting them. That's the only
21
   similarity I see.
22
            Of course, the inventor is a party, but that's --
23
   that's the technically accurate issue. These two boxes just
   happen to both have arrows. The flowchart doesn't even show
24
25
   the modules. It doesn't show the paths. It doesn't show
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the interconnections.
1
            That's all I have, Your Honor.
 2
            THE COURT: All right. Mr. Gaudet.
 3
            MR. GAUDET: Thank you, Your Honor.
 4
            THE COURT: Brief rebuttal. It is 12:35. I'd like
 5
   to give you about 5 or 10 minutes at the most and bring this
 6
7
   argument to a conclusion.
            MR. GAUDET: Thank you, Your Honor. And that
 8
 9
   should be plenty.
10
            If I could get the overhead board.
11
            Your Honor, I'm going to start with the waiver
12
   issues with respect to TCP.
            THE COURT: That's fine.
13
14
            MR. GAUDET: And Mr. Singer left out a couple of
15
   facts that are so crucially important, it answers every one
16
   of the questions that he asked, okay?
            Predicate Fact No. 1, and I've said this over and
17
18
   over again. The firewalls do -- they are capable of acting
   as end points in other unaccused context. So it's not as if
19
20
   our firewalls cannot be TCP end points. It's that they're
21
   never accusing them of acting as TCP end points because when
22
   they do it, they're not processing the relevant traffic.
23
            Now, this isn't something that I'm making up or
24
   that they didn't know about, Your Honor. And this -- my
25
   handwriting is awful, but this is the best I could do to
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mark up their -- their -- their slide -- their slide here.
1
 2
            They left out perhaps the most telling data point.
   On December 14th, 2017, they served their attempted 3-1(g)
 3
   infringement contentions.
 4
            Now, these are the ones that were later struck by
 5
   the Court. But in December 14th, 2017, before the Markman
 6
7
   hearing, when they were saying how in the world could PAN
 8
   have thought that we were talking about end points, the only
   code they cited for TCP for any of these elements was a full
   end point-to-end point configuration via the Linux code.
10
11
   That is at Page 7 of our reply, and the specific modules
   they cited are at Footnote 4 of that reply. They had in
12
   their possession the stuff they're accusing today -- namely,
13
   TCP reassembly. It was not anywhere in those contentions.
14
            The only thing those contentions cited was the full
15
   end point-to-end point accusation. That's why we thought
16
17
   that's what the case was about because it was the only thing
18
   they told us the case was about.
19
            And as a matter of fact, Your Honor, that's
20
   consistent with their October contentions. In their October
21
   contentions, Your Honor, on this TCP element -- I'll jump to
22
   get to the relevant pages. This is now Page 26 of their
23
   contentions. So these are -- these are the October
24
   contentions. The first thing they say is they've got this
25
   language about the transport layer sessions. And it's
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understand that.

describing TCP overall. The next thing they cite is -- is this paragraph that TCP RFC 793, one of the main protocols in the Internet Protocol IP suite: TCP performs a handshake during session setup. It is the entirety of TCP. Now, they had then this next page that showed, all right, well, you've got client server, there's a file on -a bunch of stuff going back and forth, all right? Those are the three pages we get. And so we're going: We still don't get it. A month and a half later we get this 3-1(g) contentions, and the only thing in the 3-1(q) contentions are end point-to-end point. That is it. So when you now look back at -- at his -- at his timeline with -- with my awful handwriting, the relevant point filled in, every one of his questions is answered. Why didn't we believe this at the Markman hearing? Because it's the only thing they told us. Why -- you know, why -why was it that people started focusing on TCP reassembly, because in June 19th, they had a meet and confer with us where for the first time they said: Guys, where are your TCP reassembly documents? And we said: What are you talking about? You haven't accused TCP reassembly. And that then led to the motion to strike that the Court

considered last week and -- and denied, and we certainly

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But our point is, even if you can read the October
contentions as including TCP reassembly, you can't read them
as being only TCP reassembly. And any doubt was absolutely
eliminated when come mid-December, and they've never
disputed this, the only thing they cited was a TCP-to-TCP
configuration.
        And so -- and, again, let me go -- if we go to the
slide show, this is not revisionist history.
        At the Markman hearing -- if we could get.
                                                    Thank
you very much.
        This was me at the Markman hearing. I alluded to
the fact that we're trying to understand their infringement
contention, and there was -- and there was this first theory
where we're saying it's something about a TCP handshake,
plus the rest of it. This is what I said to the Court.
That's our read of what they're doing in the infringement
contentions. The TCP/IP handshake is in their infringement
contentions. By definition, that's end point-to-end point.
They told us exactly that. I repeated exactly back to them
in open court.
        There is -- there is nothing more than we could
have done, Your Honor. He made a reference to the fact that
hold on, all of your early licensees, none of those -- no
licensees -- none of our licensees do end points, so how
could this possibly be true?
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Well, that's a little too cute because almost all of their licensees signed their licenses before the '683 patent even existed. It was the '163 patent and the other patents before that that did not have the TCP elements in them.

So, of course, all of those licensees weren't end points. They didn't have to be. The cli -- the patent that had that requirement didn't even exist yet. The patent that they did take licenses based on got invalidated. That was the '163 patent. And the way to overcome that was to add TCP requirements into it that specifically has this -- this effect to it.

And the last point I'll make on this, Your Honor, is just even if you -- you would say, all right, this is plain meaning. Okay. Even if you accept everything they've said, this is just a recent decision out of the Federal Circuit from last week, and you may well have heard about this one already. The Court says just because something has plain and ordinary meaning doesn't mean it's meaningless.

And in this -- on this record, Your Honor, every single expert, every document, everybody agrees that TCP is defined by a standard. The standard is RFC 793. When you evoke a standard, you're stuck with it, and there literally is no standard for anything that would be an intermediate device. They have absolutely no answer to that.

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And beyond that, of course, is the prosecution history -- I mean, the statement is: TCP is implemented on end points. And that's consistent with what every person in the record has said, Your Honor. The -- with respect to -- I -- I think I've -- I've handled the arguments about actually looking at the claim and the claim language. Two requirements. You execute a TCP, which, by definition, means you now -- you have a session, and each end point, each TCP -- a TCP here, a TCP here is standard compliant. All you've got now is a handshake, okay? And then you use that session -- all right. At that point, you do -- you have executed a TCP. You haven't done anything with it yet. And then you use that session to do this conversion, and so there's no conversion of anything until actual substantive data starts going through. That's what the second part of the language is talking about. Now that you've got a session, you send the substantive data. That, A, of course, gives meaning to all the elements of the claim. It's exactly what they said in the prosecution history, and it's what every single witness in this case has said. They have not come forward with any evidence.

So however you look at this, whether it's claim

construction, whether it's summary judgment on admitted

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facts, there is nothing in this record that there is any
standard for activity that relates to TCP that is on
anything other than an end point. And with that, we're
entitled to summary judgment, Your Honor.
        THE COURT: All right.
        MR. GAUDET: And, Your Honor, with respect to the
sequence of routines, I think I've handled that
sufficiently, and we'll rest where we are.
        THE COURT: All right. Counsel, it's a quarter
until 1:00 p.m. I will see you back here at 1:30, and we
will continue. The Court stands in recess until 1:30.
        COURT SECURITY OFFICER: All rise.
        (Recess.)
        COURT SECURITY OFFICER: All rise.
        THE COURT: Be seated, please.
        With regard to the Defendant's motion for summary
judgment of non-infringement, Docket No. 201, being the
matter the Court heard argument on just before we broke for
lunch, I've considered your arguments over the lunch break,
and in the final analysis, the Court is persuaded that there
are still factual disputes that exist as to how the accused
products function.
        With regard to the sequence of routines, that was
an agreed-upon construction that the parties accepted.
will be given its plain and ordinary meaning. I'm not going
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to open the door to further construction there.
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            I'm persuaded that the motion in its entirety
   should be and it is denied.
 3
            That next brings us to Plaintiff's motion to strike
 4
   the rebuttal expert report regarding Dr. Douglas Schmidt.
 5
 6
            And I'll hear from the moving Plaintiff on this.
 7
            MR. HURT: Thank you, Your Honor. Christian Hurt
   for the Plaintiff, Implicit.
 8
 9
            If you'll give me one moment to re-hook up our
10
   technology.
11
            May I approach, Your Honor? We have slides.
12
            THE COURT: You may.
13
            MR. HURT: Thank you. There are four -- yes, Your
   Honor?
14
15
            THE COURT: Just go ahead.
            MR. HURT: Okay. Again, Christian Hurt on behalf
16
17
   of the Plaintiff.
18
            There are four issues that are live with regard
   to -- to this motion. On the screen it lists the issues.
19
20
   There's a -- a fifth bullet, No. 5, on the new produced
21
   documents that we agreed to last night, so that's no longer
22
   at issue. We're taking that part of this motion down.
23
            If the Court would prefer, we can sort of ping pong
24
   this like we did with Mr. Bakewell's motion, or I can go
25
   through all the -- the bases that remain for production.
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THE COURT: Well, given that you've got four constituent parts, as opposed to two, we probably would be better served to do it item-by-item. So let me hear from you on improper claim construction opinions first, your first item. MR. HURT: Sure. And the first two are a little related. The claim construction issue in Dr. Schmidt's report has to do with the sequence of routines limitation that the Court just considered before lunch in the context of the summary judgment motion. And Dr. Schmidt reproduces the Court's construction in part of his report, and this is Paragraph 102, but then when -- further in the report when it's considered how he is applying that construction, he references the Mosberger reference that Your Honor heard about a number of times and says: Well, to determine what this language really means, I need to go look in Mosberger to see what pre-configured means. And in Mosberger, in the prosecution history, the applicant said X about Mosberger. The applicant said Y about Mosberger. Mosberger discloses Z. And, therefore, my understanding is that those aspects cannot be covered by the Court's construction. And that, in our view, is an improper read --

argument and read analysis of an agreed term on which the

Court has already provided a construction. 1 2 The proper analysis is for Dr. Schmidt to take the Court's construction, as agreed to, and take that and 3 compare it to the products without putting some gloss on it 4 about how to interpret that construction in view of -- of 5 the file history. 6 7 And this is not just some academic issue, and I'll go to the second point because it's completely related 8 and -- and it's really just one -- one slide is Dr. Schmidt's infringement comparison is to Mosberger. It's 10 11 not to the claim language. 12 And so this is from Paragraph 125: In contrast to 13 the accused -- I'm sorry, in contrast to the demux patents, the accused technology in PAN's firewalls, like Mosberger, 14 15 is pre-configured, and that approach -- then there's a 16 discussion here of -- of how Dr. Schmidt opines PAN's 17 systems work, that approach is equivalent to how the 18 applicant described Mosberger. And so this is a classic we don't infringe because we work like the prior art defense, 19 20 and in some ways it's actually worse because Mosberger is 21 not even a prior art reference. 22 But the whole point of this analysis in 23 Dr. Schmidt's report is to give the jury the wrong legal 24 standard to take, as Mr. Gaudet did earlier, the flowchart 25 from PAN's system, put it next to Mosberger, and tell

```
that -- and tell the jury that's the question they have to
1
   answer in this case. And that's not the question is how do
 2
   you read the construed language, and does the accused -- I'm
 3
   sorry, do the accused products read on the language that the
   Court has construed that claim term to mean. There's a jury
 5
   instruction on what the claims mean. We don't need
 6
7
   Dr. Schmidt putting in an opinion on that, a gloss on that,
 8
   or getting into that -- into the file history to do an
   improper infringement analysis.
10
            So that's the basis of that motion, Your Honor.
11
            And unless the Court has questions, I'll -- I'll
12
   sit down and let the Defendant --
13
            THE COURT: No. Let me hear a response from the
   Defendant.
14
15
            MR. DOTSON: David Dotson, Your Honor -- excuse me,
   for Palo Alto Networks.
16
            THE COURT: Proceed, please.
17
18
            MR. DOTSON: Dr. Schmidt's analysis is responding
   to, as we've already talked about, an apparent dispute among
19
20
   the experts about how the Court's construction applies to
   the products.
21
22
            Dr. Schmidt, make no mistake about it, in his
23
   infringement or non-infringement analysis applies the
24
   Court's construction.
25
            Now, the discussion of Mosberger is -- is simply a
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way for Dr. Schmidt to discuss what configured -- what it
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 2
   means in the context of -- of these patents, what the
   Court's construction -- in the Court's construction -- I'm
 3
   sorry.
 4
            So what we have is a situation where Dr. Almeroth
 5
   provides no explanation. And when he was asked about it at
 6
7
   his deposition, he was asked: What does configured mean?
            And he couldn't provide an answer.
 8
 9
            He said: The best I can say is when it comes to
   infringement, I've applied the Court's construction.
10
11
            What's the ordinary meaning of configured that you
12
   applied?
13
            He said: Configured.
            So he just repeated the word.
14
15
            He said: The only thing I can do -- the best I can
   do is point you to the accused products.
16
17
            Well, that's not helpful. That doesn't help the
18
   jury understand what this means.
19
            So what Dr. Schmidt has done is -- is consistent
20
   with what -- what happened in the Packet Intelligence versus
21
   Sandvine case where there was some -- some dispute about how
22
   one party was applying the Court's construction, and the
23
   prosecution history was -- was used to -- to provide a
   factual basis in line with the Court's construction.
24
25
            So you've got examples that the applicant stated in
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the prosecution history about -- about what this configured
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   term means and --
            THE COURT: You don't want to have Mr. Gillam arque
 3
   the Sandvine case to me? He probably knows it better than
 4
   you do.
 5
            MR. DOTSON: Mr. Gillam?
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 7
            THE COURT: That's okay. Go ahead.
            MR. DOTSON: So that's what's -- that's what's
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 9
   going on here. It's not a -- it's not a -- a claim
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   construction argument. We're not re-arguing the claim
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   construction or construing the Court's construction. It's
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   here are the examples of what this configured term means.
   This is -- this is perfectly in line with the Court's prior
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   orders on this issue and the Court's construction.
14
15
            Now, with respect to this practicing a prior art
   defense, in the 01 Communique Labs case, the Federal Circuit
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17
   case from 2018, talked about this defense. It says that
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   this occurs -- this practicing the prior art defense occurs
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   when the party conflates the infringement and invalidity
20
   inquiries and forsakes any comparison between the accused
21
   claims and the -- excuse me, the asserted claims in the
22
   accused product.
23
            So an accused infringer can't defeat a claim of
24
   infringement or establish invalidity merely by pointing to
25
   similarities between the accused products and the prior art.
```

Now, the reasoning for that is that we don't want to flout the burden of proof requirements for invalidity versus non-infringement.

That is not a risk here because, as Plaintiff acknowledged, Mosberger, first of all, is not even a prior art reference that's at issue. So there's no risk of confusing the jury into a lower burden on invalidity when Mosberger is not at issue in the invalidity case.

And, of course, Dr. Schmidt is not opining on invalidity at all, so his testimony doesn't relate to invalidity issues.

And the -- the -- I think the -- the kind of -- when you look at 01 Communique, the -- what was going on there was -- was much more of a -- a risk than what is going on here. But the Court -- the Federal Circuit said that it was proper.

In that case, the Federal Circuit allowed the Defendant to make comparisons to its own prior art product that was at issue in the invalidity case and said that that was proper because it did not rest on an improper practicing the prior art defense, but instead, correctly recognized that claim terms must be construed the same way for both invalidity and -- and infringement.

So most of the paragraphs that Plaintiff cites and asks the Court to strike, they don't even mention Mosberger.

```
There's only a few -- obviously, there's background
1
 2
   discussion about the patent and the prosecution history, and
   there are only a couple that even reference Mosberger. And
 3
 4
   the point of those paragraphs, as I've described, is to
   provide examples that are in line with the Court's
 5
   construction.
 6
 7
            THE COURT: All right. Let's go on to the next
   item, Mr. Hurt.
 8
            MR. HURT: The next item, Your Honor, is PAN's own
   patents, and we -- we discussed this last week in connection
10
11
   with Mr. Bakewell and the motion in limine. And Dr. Schmidt
   includes opinions on PAN's patents that are not the type of
12
13
   targeted analysis about functionalities and features that
   the Court indicated would be allowable for -- for
14
15
   Mr. Bakewell.
            And Palo Alto Networks had dropped some paragraphs
16
   from Dr. Schmidt's report, so I'll go through those. And
17
   there's really only two kind of sets of items remaining.
18
19
            So this paragraph on the screen, 394, that mentions
20
   68 issued U.S. patents, Palo Alto Networks has agreed to
   drop that paragraph.
21
22
            And then Paragraph 271, which says -- talks about a
23
   patent that PAN bought from HP as pre-dating the demux
24
   patents, which PAN doesn't even actually practice this
25
   patent, this has been dropped, as well.
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So there's -- there's really two issues left, and it's two with Paragraphs 396 and 369, and I'll take them in that order.

Neither of these paragraphs discuss what functionality these patents cover, and there's no disclosure in Dr. Schmidt's report about here's the functionality you should have apportioned for and here's the patent that covers it. So we don't have that.

What we have here in 396 is that PAN owns a patent that it practices, and here's what that patent relates to in the patent. And there's no indication of what thing in the box or what piece of the box or pieces in the box actually use this patent. And it's listed on the patent marking page that was discussed last week, but just as something the accused products practice, nothing that's specific on any analysis.

So because there's no opinion on it, Dr. Schmidt can't get up on the stand and explain, here's the '566 patent. Here's what it covers. Here's how PAN uses it. Here's what it does in PAN's products. This is the sole opinion on that is in this Paragraph 396. And so this is just a -- a statement that PAN has a patent that somehow should have been accounted for, with any real tie -- without any real tie to, well, what functionality are we even talking about inside of the PAN box?

And so that's -- that would be the basis for this.

It's not a re-tread of what we talked about last week, but this is a specific paragraph that lacks that -- that apportionment tie, and really shouldn't be in front of the jury for -- for some of the reasons that were discussed last week about relevance and prejudice.

And so this is 396.

The second one is a little closer to, I think, what the Court was discussing, which is 369. But it still has that -- lacks that tie. So there's the sentence I've highlighted that just mentions PAN has several patents relating to App-ID, including these three patents. And there isn't a discussion of what these patents cover, what parts of the box they cover, what parts they don't, why they're not -- why those parts aren't implicated by the patents in this case, or, why they, you know, are different.

And the real concern, I think, with this, even though it's tied to App-ID, is something that Mr. Jameson said in connection with the motion to strike before lunch. On rebuttal, he said: We agree App-ID's important. We invented App-ID. And the purpose that I can see of this paragraph is to have Dr. Schmidt tell the jury that PAN has three patents that relate to App-ID, throw in other testimony about how App-ID is PAN's proprietary stuff, and have Mr. Jameson or another attorney argue in closing that

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we invented App-ID. And then it's a fight about they've got
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 2
   patents, we've got patents. Not a question of how would you
   apportion? If there's an argument of, well, hey, your
 3
   patent, Plaintiff -- it doesn't cover App-ID at all, or all
   of it. It only covers this small slice. Well, if they're
   going to divide App-ID into these different slices, and say
 6
 7
   we've got patents on the other slides, they've got to tell
   us what those are. And that's not in Dr. Schmidt's report.
 8
   It's not in Paragraph 369. It's not anywhere else. The
   sole opinion he would be giving is right here in 369.
10
11
            And because there's that lack of tie between the
12
   components that PAN argues we should apportion and the
13
   patents on those components, we think that these paragraphs
   should -- should fall out of the report.
14
15
            So unless the Court has any questions, that's the
16
   argument.
17
            THE COURT: Let me hear from Defendant.
18
            MR. DOTSON: David Dotson, again, for Palo Alto
   Networks, Your Honor.
19
20
            I guess I'm a little perhaps confused by some of
21
   the arguments that Plaintiff was making because I -- I think
22
   our impression of Your Honor's order from last week was
23
   that, in fact, we weren't to go into details about specific
24
   aspects of PAN's patents and what they -- they do or do not
25
   disclose and things of that nature.
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So I'm not -- I'm not certain that -- that that's 1 2 what the Court would expect given the prior ruling. Nonetheless, it seems like we've lost sight of the 3 fact that -- that these paragraphs go to damages issues in 4 this case, and that the apportionment analysis was Dr. Ugone 5 and Dr. Almeroth's burden, and that PAN should be entitled 6 to rebut that analysis by a showing. And we've tied 7 8 these -- these patents to specific features that are accused, per the Court's guidance, that PAN has some -- some patents on some additional features that were not accurately 10 11 or -- or adequately accounted for in Dr. Ugone and 12 Dr. Almeroth's analyses. And it sounds -- it sounds like what's really going 13 on here is that Implicit is trying to strike testimony that 14 15 has not happened yet based on some supposition about 16 arguments that either Dr. Schmidt or -- or PAN's counsel 17 will make. It sounds like that is something that -- that 18 should be objected to at trial in the event an improper 19 argument is made, and that it's not a reason to strike 20 Dr. Schmidt's report on these issues. 21 So, again, if you take Paragraph 396 -- for 22 example, we've talked a lot about how App-ID is accused. 23 These are patents that are squarely tied to App-ID in this 24 paragraph. That's consistent with the Court's order. 25 our understanding is that is fair game for Dr. Schmidt to

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raise those points in connection with the damages-related
issues in the case.
        THE COURT: All right. Thank you.
        What's next, Mr. Hurt?
        MR. HURT: Last issue, Your Honor, is -- is F5.
        So another agreement that -- that the parties came
to in the last couple nights was the discussion of Juniper,
and Dr. Schmidt's report is not going to be presented. And
so the reason is it's in the same paragraph highlighted
here, 291. And the point that Dr. Schmidt makes is that
what was accused in this case is fairly standard
functionality that also existed in products manufactured by
Juniper and F5.
        And I understand that Implicit previously sued both
of them and was ultimately unsuccessful. That's what
Dr. Schmidt's testimony is going to be with regard to F5.
        And this is obviously problematic for, I think,
similar reasons as the Mosberger comparison because
infringement is not do we work like F5 or not? The question
is does PAN -- Palo Alto Networks's products meet the claim
limitations. And the only implication I can see from this
paragraph is to tell the jury that PAN does not infringe
because F -- the case against F5 was unsuccessful. And
that's not relevant to damages. That is not relevant to
infringement. That's not relevant to anything. And so
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that's the paragraph -- yes, Your Honor?
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 2
            THE COURT: Why -- why is this even an issue in
   light of the Court's prior order in limine on Plaintiff's
 3
   MIL No. 18 and 19?
 4
            MR. HURT: So Palo Alto Networks told us that F5 is
 5
   still a live issue in light of those rulings.
 6
 7
            THE COURT: It's still -- it's still subject to the
 8
   grant on that limine order.
            MR. HURT: Their argument and my understanding is
   that when you go to the next series, there's a discussion of
10
11
   this introduction to the F5 -- an introduction to F5
12
   Networks's LTM iRules. And what Palo Alto Networks is going
13
   to argue to Your Honor is, well, in Dr. Almeroth's report,
   he looked at, well, what products were at issue in the Cisco
14
15
   case, the Citrix case, and other cases to determine, well,
16
   how close are those different licenses to the Implicit
17
   license. And we should be able to do the same thing with
18
   F5.
19
            The problem is none of that analysis is actually in
20
   Dr. Schmidt's report for starters. There's only that
21
   paragraph I showed Your Honor, and then a discussion of some
22
   things in this book. There isn't an issue of here's what
23
   Implicit -- here's what F5 sells, and this is similar to our
24
   products, therefore, the F5 agreement is similar or not.
25
            The second thing --
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THE COURT: Well, I've made it about as clear as I know how to make that the expert witnesses in this case are not going to go beyond the scope of their reports. MR. HURT: Right. THE COURT: And there will be serious ramifications if they do. Just like there will be serious ramifications if they're alleged to when they haven't. I mean --MR. HURT: Correct. And I understand. And I'm --I'm repeating what Palo Alto Networks told me on the phone last night. And if I'm characterizing it wrong, I am. I agree with Your Honor that that's not something they should get into. And even this F5 document, in particular, is problematic because it's not even much made by F5. It's a third-party book that someone purchased off Amazon by a completely independent author who has a disclaimer that says this book is in no way endorsed or affiliated with F5. And the discussion in Dr. Schmidt's report about how F5 systems actually work isn't even what was accused in the F5 lawsuit. It's not the same functionality. And they could have pointed to that functionality because the F5 infringement contentions were produced to them a year ago. So what they want to do with this is not in Dr. Schmidt's report. It's not proper anyway. And what they did opine on is we don't infringe because F5 doesn't

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   infringe.
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            And -- and that's the basis of the motion, and --
   and I'll -- and unless the Court has any further questions,
 3
   I'll allow Palo Alto Networks to address it.
 4
            THE COURT: No, I don't have any other questions.
 5
            Let me hear from Defendant.
 6
 7
            MR. DOTSON: David Dotson again for Palo Alto
   Networks.
 8
            I think we're on the same page, Your Honor, with
   respect to the prior orders. And -- and I don't know if
10
11
   there was a miscommunication on the phone, but Palo Alto
12
   Networks does not intend to raise the F5-related information
   here unless Implicit opens the door to that information
13
14
   coming in.
            So if Implicit is going to try and distinguish the
15
16
   F5 agreement and say, well, F5 was doing X or Y or Z, and
   that's so much different from -- from the extent to which
17
18
   Palo Alto Networks infringes, then we should be entitled to
   rebut that with the information that is in Dr. Schmidt's
19
20
   report.
21
            So outside of that, there should be no discussion
22
   of -- of this information.
            THE COURT: Well, I certainly can't anticipate who,
23
24
   when, and how somebody might open the door to something the
25
   Court's already addressed. If that happens, the other side
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last night.

is going to get to walk through that open door, whichever way it goes. But I can't sit here and rule on pre-trial motions based on what might or might not be opened in the course of a trial that's presented at a later date in front of a jury that hasn't even been selected yet. So I honestly don't see why, given the protections of Limine Order 18 and 19, as raised by the Plaintiff, and my clear instructions to the party about the defined scope of the experts' testimony being limited to their reports, I really don't see why the Plaintiff is worried about this. Unless -- unless you get up there and take the door off the hinges, and if you do, then the other side is going to get to walk through it. Just like if they open the door, you're going to get to walk through it. And everybody better be careful, because if the door gets opened, it's probably not going to get shut. And it's going to open throughout the whole trial for whoever wants to use it, however they want to use it, so it's a serious thing. But you all are experienced trial lawyers, and I know you understand that. But that's no basis for me to strike something in a pre-trial motion. So -- especially when the argument about striking something is in a motion that's been on file for weeks, and the argument is this is because of a conversation we had

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Anyway, do you have anything else for me?
 1
 2
            MR. DOTSON: No, Your Honor.
            THE COURT: Mr. Hurt, do you have anything else?
 3
 4
            MR. HURT: Yes. We believe that the paragraph as
   stated should be stricken for the reasons in our brief. I
 5
   mean, this has -- discussion of F5 and Juniper have nothing
 6
7
   to do with the case, and that's what's in those paragraphs.
 8
   And that's why we have that motion.
            THE COURT: Well, struck or not struck, the expert
   who authored this report is subject to the Court's limine
10
11
   order.
12
            MR. HURT: Understood.
13
            THE COURT: So, I mean, I don't know how many pairs
   of belts and suspenders you want to put on this issue.
14
15
            MR. HURT: Well, that was our exact position. We
   filed this motion. That's what we told them, and they
16
17
   wouldn't take it down. And that's why we're here and not
18
   taking it down.
19
            THE COURT: All right. I understood.
20
            Anything else on Plaintiff's motion to strike?
21
            MR. HURT: That's it, Your Honor. The only thing I
22
   didn't address was the 01 Communique case on PAN's patents.
23
   I don't know if Your Honor has any questions about that.
24
   Mr. Dotson referenced it at length. But barring that,
25
   there's nothing else on this motion.
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THE COURT: All right. Thank you. 1 2 With regard to Plaintiff's motion to strike the expert rebuttal report of Dr. Douglas Schmidt regarding 3 non-infringement, having heard the argument relating to the 4 constituent parts and acknowledging that one portion of this 5 motion has been withdrawn by agreement of the parties, as to 6 7 the portions of the motion that have not been withdrawn and are live before the Court, the motion is denied. 8 I'm certainly not going to let one side's experts testify to something and tie the other hands -- the other 10 11 experts' hands. If we're going to have a battle of the 12 experts, we're going to have a battle of the experts. So the same -- same latitude going one direction is 13 something you should expect going the other direction. 14 15 All right. Let's move to the next pending motion, 16 and I have it in my notes, counsel, that based on the 17 request of both sides at the previous pre-trial hearing, 18 that the motion to strike with regard to Dr. Russ would be decided on the papers. And I assume nobody's changed their 19 20 position on that. So it's my intention to review the 21 briefing again and rule on this based on the -- on the 22 papers. 23 Anybody want to withdraw their previous statement 24 in that regard? 25 MR. HURT: Yes, Your Honor. There were -- well,

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I'll go to the podium.
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            THE COURT: I'm not saying I'm going to let you,
   but I'm just asking.
 3
            MR. HURT: Given that, I'm not sure I want to.
 4
            There were two motions to strike Dr. Russ.
 5
   was a motion based on new 112 theories. That was submitted
 6
7
   on the papers.
            And then the other motion, which is Docket 187, is
 8
   the motion to strike Dr. Russ for different reasons, which I
   believe is -- is a live issue.
10
11
            THE COURT: Well, I have Document No. 180, motion
12
   to strike --
13
            MR. HURT: Correct.
14
            THE COURT: -- the Russ report or portions of it as
15
   exceeding the scope of the Defendant's invalidity
16
   contentions. And then I have Document 187, motion to strike
17
   the rebuttal expert report of Dr. Samuel Russ regarding
18
   invalidity.
19
            MR. HURT: That -- that is correct. The former,
20
   the parties agree to submit on the papers. The latter, I
21
   believe, is the last pending motion that -- that the
22
   parties --
23
            THE COURT: Right.
24
            MR. HURT: Yeah.
25
            THE COURT: Okay. When I raised this topic, I was
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talking about 180.
1
 2
            MR. HURT: Oh, my -- my apologies, Your Honor.
   That -- that's correct.
 3
            THE COURT: 180 will be decided on the papers.
 4
   I'll hear argument on 187 because it's not been previously
 5
 6
   presented as an agreement of the parties that the Court
 7
   should rule on this without argument.
            So this is Plaintiff's motion to strike the
 8
   rebuttal report of Dr. Samuel Russ regarding invalidity --
   again, Document 187.
10
11
            Let me hear from Plaintiff on this.
12
            And while counsel is going to the podium, it's my
13
   understanding that the motion for partial summary judgment
14
   regarding Implicit's claims for damages on products sold
   outside the United States, Document 177, that that is being
15
16
   withdrawn; is that correct?
            MR. GAUDET: Your Honor, Matt Gaudet. Yes, that is
17
18
   correct.
19
            THE COURT: You agree with that, Mr. Hurt?
20
            MR. HURT: Yes.
21
            THE COURT: Okay. Then that motion is withdrawn.
22
            Let's go back to 187 regarding Dr. Russ's
23
   invalidity.
24
            MR. HURT: May I approach, Your Honor?
25
            THE COURT: Yes.
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MR. HURT: This is the last slide deck, I promise.
 1
            There's two issues with this motion. They're both
 2
   relating to claim construction. The first is -- is similar
 3
   to what the Court addressed in -- in Dr. Schmidt's report.
 4
   Dr. Russ, likewise, does an analysis of the claims comparing
 5
   them to what was allegedly disclaimed in -- in Mosberger.
 6
   There's a similar section.
7
            I'm not going to belabor the point, assuming the
 8
   Court's going to have the same ruling, I just wanted to --
 9
   to make -- to make that position known.
10
11
            THE COURT: All right. Defendant?
12
            MR. DOTSON: David Dotson, Your Honor. With that,
13
   I don't think we have anything else to say.
14
            THE COURT: All right. Well, I've reviewed the
15
   motion and the briefing both from Plaintiff and Defendant,
   and without anything further by way of argument, it's the
16
17
   Court's conclusion that the motion should be and it is
18
   denied.
19
            MR. HURT: Okay. There -- there was a second part
20
   of the motion. If the Court was talking about both pieces,
   I won't -- won't talk about it.
21
22
            THE COURT: Let's go on to any remaining portion.
23
            MR. HURT: Sure. So the second part of the motion
24
   is this processing packets limitation. So this wasn't
   subject to the summary judgment order. It's not -- it was a
25
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term, however, that was construed in the case. And the Court construed it as -- actually, let me skip ahead. I'm at the wrong place. There we go. The Court construed it as applying one or more routines to a packet, where at least one such routine is a conversion routine. And in Dr. Russ's report, he opines, well, if the Plaintiff's functionality he's -- that the Plaintiff points to meets this limitation, then other -then functionally in the prior art also meets this same limitation. And that is not -- those paragraphs are not what we're challenging. But what we are challenging is at deposition, Dr. Russ testified that he limited perform conversion routine to format conversion. So one type of conversion. And so, well, why is it is this relevant is

what I expect Palo Alto Networks to raise since it wasn't in 16

his report as the prior art analysis. Well, it's relevant 17

18 actually to two things.

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One is it's not consistent with the Court's construction, and I don't expect Dr. Russ to mention this on the stand since it's not in his report. But it's also relevant to the written description challenge. And that's a separate basis that we think, in particular, should be struck. And the main -- main part of that is there's a paragraph that says that the specification does not disclose

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anything broader than a format conversion for this
1
 2
   limitation, and that's an opinion that Dr. Russ gives.
            And let me find the slide. And that's an opinion
 3
   that Dr. Russ gives at Paragraph 836.
 4
            The problem with this, confirmed by the
 5
   construction that Dr. Russ testified to at his deposition,
 6
 7
   is that this issue was actually resolved in the TrendMicro
   case. And so the format conversion construction that
 8
   Dr. Russ opines on is what the Defendants in Trend wanted
   for the term "conversion routine."
10
11
            So limited to a converting data from one format to
12
   another. And the Court rejected that construction. And in
   doing so said -- stated that a conversion routine is one
13
   that changes the form of data.
14
            So it's not limited to a format conversion. And
15
   more specifically, the opinion mentions that data may be
16
   transmitted -- I'm sorry, data to be transmitted may first
17
   be converted to a compressed and -- and encrypted form.
18
19
            Well, why does that matter for written description?
20
   It matters because Dr. Russ's opinion, it's informed by his
21
   narrow view of the patent, is that compression and
22
   encryption, they're not format conversions. There isn't a
23
   conversion -- format conversion is, like, you know, JPEG to
24
   bitmap or text to Word. Just taking something and
25
   compressing it or encrypting it is not a format conversion.
```

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And this statement right here contradicts
1
 2
   Dr. Russ's written description opinion in Paragraphs 836,
   that really were fleshed out at the deposition when he
 3
   confirmed that he was reading conversion routine to be
   format conversion, despite, one, that not being the
 5
   construction in this case; and, two, the Court in the Trend
 6
7
   case taking the opposite view.
            So that's the basis for that motion.
 8
            THE COURT: Why -- why is this something that the
 9
   Court should strike at the pre-trial stage, as opposed to
10
11
   letting it be raised after all the evidence is presented
12
   under Rule 50(a)? It seems to me the Court would be in a
13
   much better position to either agree or disagree with what
   you're saying here after -- after the trial is complete as
14
   far as evidence is concerned.
15
16
            MR. HURT: I understand that. I think there --
17
   there are two reasons. One is to cross-examine Dr. Russ,
18
   we'd have to get into potentially the TrendMicro opinion,
   and putting a Markman opinion in front of a witness is
19
20
   something that I'm not prepared to do, especially one from
21
   another case, because that's really --
22
            THE COURT: I would hope you're not prepared to do
23
   that.
24
            MR. HURT: Yeah, right.
25
            And so that's -- that's the first issue is in the
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course of the trial, this opinion would -- would come in,
and the ability to -- to test Dr. Russ on it would be
limited.
        But secondly --
        THE COURT: Well, I understand that you might not
have a perfect vehicle as if this were a separate issue
before the Court only and you could argue it and examine the
witness on it.
        But how is the Court worse off having heard the
evidence, whatever it is, than I am here without having
heard anything?
        MR. HURT: Well, I think the difference is -- well,
I think, one, is Dr. Schmidt's opinions will be limited to
his report, so he -- he has to give the opinion that's in
836. And our position that -- that position has already
been rejected as a legal issue, so there would be no fact
for the jury -- jury to resolve.
        And so it's sort of either the -- it gets dealt
with now or later, but it's ultimately a legal -- an opinion
that conflicts with a legal determination. There's no
factual issue for the jury to return a finding on. And
waiting to see what happens at the jury is not going to
really affect this outcome one way or the other.
        THE COURT: All right. Let me hear from the
Defendant, please, in response.
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MR. DOTSON: David Dotson, again, Your Honor.
 1
 2
            I think the first issue I wanted to raise is
   they've just confirmed what I think has been PAN's position
 3
   all along, that there is no infirmity in Dr. Russ's actual
 4
   report where he's walking through his prior art analysis.
 5
            But it's -- that was the focus of their motion, and
 6
   now we're hearing that the focus of their motion is not that
7
 8
   but it's the written description issue.
            But if we look -- if I could have the document
 9
   camera, please.
10
11
            If we look at what Implicit actually asks the Court
12
   to strike, the written description section of Dr. Russ's
   report, which, as they mentioned, begins at Paragraph 836,
13
   they didn't ask the Court to strike that. So this issue
14
15
   really hasn't even been briefed by the parties, and so I
16
   think that's --
17
            THE COURT: I've heard a lot of things today that
18
   haven't been briefed by the parties on both sides.
19
            MR. DOTSON: So -- so setting that issue aside,
20
   it's not clear why Implicit believes they'd have to bring in
21
   a -- a Markman order from a prior case on a written
22
   description issue. You know, the Court's construction is
23
   what it is, and the written description issue and the claim
24
   construction issue, those are two different an analyses.
25
   And the written description analysis, we're considering
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whether the claim, as construed by the Court, is supported by the written description. So why they think they need to dig back in to 3 underpinnings of claim constructions for purposes of written 4 description issues is -- is a bit confusing, and 5 particularly in the case in which PAN was not even involved. 6 7 Now, although Implicit didn't address head-on the 8 prior art analysis issues, I -- I just want to point out quickly for the record that the analysis that Dr. Russ undertook with respect to this conversion routine 11 requirement in the process/processing packets construction, he is not -- what he did was to say there is a requirement 13 in the claims that we are going to execute the transmission control protocol to convert a TCP packet from -- a TCP format to a different format. There's conversion -- I've 15 16 already got to show you that conversion. That's one of my 17 routines. That's all he's saying. He's not saying that a 18 conversion routine is -- is limited to a format conversion or not. He's just saying here's one of them. All I need is 19 one. That's a conversion routine. 21 And I'll note that Dr. Almeroth in his infringement report, he did the exact same thing. He said: This TCP 22 23 reassembly module -- and I'll make sure I get the language 24 right here. This is at Paragraph 90 of Dr. Almeroth's

report. He says: At least the following may be -- and as a

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matter of fact, if I can get organized here. The only copy
1
 2
   I have, unfortunately, is a small copy, so I'll read it.
   Paragraph 190 of Dr. Almeroth's infringement report, he
 3
   says: At least the following may be conversion routines.
   TCP reassembly module, in parentheses, this module converts
 5
   the packets from an input format of a single TCP packets to
 6
7
   an output format of a layer-7 datastream.
            So he's saying a conversion routine is this TCP
 8
   stuff that I was -- that I'm talking about later on in the
 9
   claim. Same exact thing that Dr. Russ is doing. And
10
11
   there's nothing improper about that.
12
            And furthermore, the -- the 01 Communique case,
13
   again, there is nothing improper about a litigant arguing
14
   that if a claim term must be broadly interpreted to read on
15
   an accused device -- device, that same broad construction
16
   will read on the prior art. That's an appropriate defense,
   and that's from 01 Communique, a Federal Circuit case.
17
18
            THE COURT: All right. Thank you, Mr. Dotson.
19
            This portion of the motion is also denied, and the
20
   motion in total is denied.
21
            All right. Based on what I have before me,
22
   counsel, it appears I've taken up and dealt with the pending
23
   substantive motions. I've previously addressed the motions
   in limine.
24
25
            It's clear that the Court has yet to take up with
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the Court -- or take up with the parties, rather, proposed
   pre-admitted exhibits which have been challenged as to their
   admissibility.
            Before we get to the issue of exhibits and exhibit
   objections, are there any other matters that either side is
   aware of that the Court has not taken up that I should?
            MR. DAVIS: Nothing from the Plaintiff, Your Honor.
            MR. GAUDET: Your Honor, just a few hopefully quick
   issues, if I may.
            THE COURT: Well, right now I want to know if
11
   you're aware of something substantive, Mr. Gaudet, that I've
   not dealt with. If you have a housekeeping question, I'll
   certainly entertain it. But I'm trying to make sure I
   haven't overlooked anything.
            MR. GAUDET: Thank you, Your Honor.
            There -- there is -- there are two issues, and
   you've not overlooked them. They're just follow-ons from
   things you'd addressed previously.
            One is you'd instructed us last week to confer on
   Implicit's Motion in Limine 18 and 19 to see if we could
   come up with a condensed --
            THE COURT: I said if you could come up with a
23
   proposal, I'd -- I'd consider it.
            MR. GAUDET: Yes, Your Honor. And we submitted a
   proposal -- it was this morning. The Court may not have had
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an opportunity to look at it. It was by email this morning.
1
 2
            THE COURT: I have your email somewhere.
            MR. GAUDET: Okay.
 3
            THE COURT: All right. I have the email in front
 4
   of me, Mr. Gaudet.
 5
 6
            MR. GAUDET: Okay. Your Honor, the -- the first
7
   few bullet points in the email get to issues about which the
 8
   parties have agreed. And then after that, there is language
   that says: PAN, we have a proposal about what the facts
   will be permitted into evidence. And there's a series of
10
11
   one, two, three, four, five bullet points there.
12
            THE COURT: I see that, but according to the email,
13
   that had not been agreed to by Implicit.
            MR. GAUDET: It has not, and that's why I wanted to
14
15
   give you an update, which is that we're continuing to meet
16
   and confer. We think that there is one particular
17
   disagreement that if the Court would give us guidance on, we
18
   might be able to bridge the rest of the gap, so to speak.
19
            And that -- to be more particular, the second to
20
   last bullet point says: By June of 2015, Implicit via
21
   Resolution Strategies, informed PAN that there had been a
22
   ruling in that case that was unfavorable for Implicit, and
23
   Implicit had thus determined that F5 did not infringe the
    '683 patent.
24
            Now, different parts of this we're still sort of
25
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discussing, but the -- for lack of a better word, sort of
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 2
   impasse at the moment is just that word "unfavorable." In
   other words, whether or not we should be able to tell the
 3
   jury as part of this, simply that without getting into any
   details about what the ruling was, what it related to, just
   that -- and this is a direct quote from what Implicit said
 6
7
   to PAN, that the ruling was unfavorable.
            We believe that in order to defend ourselves from
 8
   willfulness, that's really the -- the key point, that they
 9
10
   told us to follow a case. They then told us that it was
11
   relevant, and then that case turned out unfavorably. And
12
   then we didn't hear from them again basically.
13
            And so that's why we think that word is so
   important, and it is a direct quote from them.
14
15
            Implicit -- I'll let them speak, obviously, but
   they oppose that. We think that if the Court could give us
16
17
   quidance on that, we might well be able to then -- except
18
   we've got other disagreements on this language, be able to
19
   submit the rest by agreement, Your Honor.
20
            THE COURT: All right. Does Plaintiff have
   something to add to this discussion?
21
22
            MR. DAVIS: Bo Davis for the Plaintiff, Your Honor.
23
            I believe that part of what Mr. Gaudet has said is
24
   accurate, but there's a lot --
25
            THE COURT: Well, that's a start.
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MR. DAVIS: Yes. We do have a fundamental
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 2
   disagreement about this -- this language. And I think the
   status of the discussions is that we put off discussing many
 3
   other issues that we think present problems with this
 4
   proposal because there was fundamental disagreement about
 5
   this one point, and the impasse we reached was, well,
 6
7
   there's no point in discussing all the other problems if
 8
   we've got this problem here.
            So certainly if -- if the Court is inclined to give
   us -- give us guidance on that, that -- that will be one
10
11
   hurdle. But there are many other hurdles, as well. And we
   do think that -- that this is a point -- this is the -- the
12
13
   heart of the whole matter. And if they get to say
    "unfavorable ruling," that is the bell being rung, and
14
15
   there's no way that -- that we can explain what an
   unfavorable ruling means without getting into the context of
16
   unfavorable with respect to F5.
17
18
            THE COURT: Well, here's what my response is to
19
   what you -- you and Mr. Gaudet have just told me. I am
20
   willing to give you precise guidance on one crucial issue if
21
   it resolves everything. What I don't want to do is give you
22
   quidance on that one issue and then, well, that's good,
23
   Judge, thank you, but now we have another problem and
24
   another problem and another problem.
            What is usually effective in this scenario between
25
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opposing counsel is to say Plaintiff wants this one issue to
1
 2
   go this way, Defendant wants this same issue to go another
   way. If Plaintiff gets their way, then how do all the rest
 3
   of the pieces fall? And if Defendant gets their way, how do
   all the rest of the pieces fall? And then if you both can
 5
   come to me and say we've got everything agreed to, it's not
 6
7
   the same result, but we have an agreed result if it goes
   this way, and we have another agreed result if it goes that
 8
   way, and the only thing left is this one point, then I'll
   happily opine on it. But I'm not prepared to do that until
10
11
   you're prepared, both sides, to tell me that's the posture
12
   you're in.
13
            MR. DAVIS: Yes, Your Honor.
14
            THE COURT: Is that clear?
15
            MR. DAVIS: I understand. Very clear.
            THE COURT: Otherwise, the current ruling from the
16
   Court on the motions in limine applicable to this stand.
17
18
            MR. DAVIS: Understand. Thank you, Your Honor.
19
            THE COURT: All right. I take it, Mr. Gaudet,
20
   you're not aware of anything else substantively the Court's
21
   not taken up so far in pre-trial?
22
            MR. GAUDET: Your Honor, if I may consult for a
23
   moment.
24
            THE COURT: You may.
25
            MR. GAUDET: We -- the parties have exchanged
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proposals with respect to a possible further deposition of
Mr. Balassanian. We don't have anything firm on that yet,
so maybe we'll take that up after the next break.
        THE COURT: If and when you get something firm, I'm
happy to hear it.
        MR. GAUDET: And then there was one last -- that
was just a housekeeping issue, if you will, which I can
raise now or later, Your Honor.
        THE COURT: What's your housekeeping issue?
        MR. GAUDET: It relates -- and we've already
discussed this with opposing counsel. It relates to the --
and this is really by way of a head's up, the availability
of one of our witnesses on a single day. Dr. Almeroth is
our -- not -- I'm sorry, Dr. Almeroth is not our expert.
Dr. Schmidt, who is our -- our non-infringement and damages
expert, had a long pre-existing conflict on the -- the
new -- the Monday of trial, which is one of the new days, so
we will do everything in our power to get him up and down on
Thursday. But, obviously, there are some things we can't
control. It might mean that he would wind up bumping into
Wednesday which wouldn't necessarily be ideal, but it should
all be within our time. And this is just so that, you know,
if -- if we have to raise is some issue --
        THE COURT: You're telling me his conflict is
October 29th?
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MR. GAUDET: That's correct.
 1
 2
            THE COURT: That Monday?
            MR. GAUDET: That Monday, Your Honor.
 3
                        Okay. Well, as I've explained to both
 4
            THE COURT:
   sides, the Court has some challenges with its calendar, and
 5
   I've shared that with you so that you can take it into
 6
 7
   account. To the extent the Court needs to reciprocate with
 8
   flexibility between the parties as to the true availability
   of their witnesses, I expect both sides to work together and
   if you can't, I'll certainly resolve it. But we're all
10
11
   going to have to be somewhat flexible to make everything fit
12
   within the specified dates the Court has available for trial
   and the time limits that I've given you.
13
14
            So I would simply say continue to talk. If you
15
   reach an impasse that you think needs to be raised with me,
16
   let me know, okay?
17
            MR. GAUDET: Thank you, Your Honor.
18
            THE COURT: All right. Before we turn to disputed
19
   exhibits, it's 35 minutes after 2:00.
20
            I understand there's been some progress made in
   bucketizing the possible disputes. I don't know if that's a
21
22
   real word or not. Doesn't look like it is. But anyway,
23
   I'll use it nonetheless.
24
            I'm going to give you some additional time in hopes
25
   that taking into account what I've previously ruled on after
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lunch will let you further narrow and streamline the exhibit
1
 2
   disputes.
            So that said, it's 2:35. I'm going to recess until
 3
   3:00 o'clock. At 3:00 o'clock, I'll see where you are on
 4
   exhibits. I would encourage you to make as much progress as
   you can. I do not -- I hope that we're not up here the rest
 6
 7
   of the day and the afternoon and the evening. You should
 8
   have adequate guidance by this point to know what in
   likelihood is going to go left and going to go right on the
   exhibits, and I'll expect you to be reasonable with each
10
11
   other while you continue to meet and confer. But I'll
12
   afford you that additional time in hopes that it will pay
   dividends later.
13
14
            The Court stands in recess until 3:00 o'clock.
15
            COURT SECURITY OFFICER: All rise.
16
            (Recess.)
17
            COURT SECURITY OFFICER: All rise.
18
            THE COURT: Be seated, please.
            All right. Counsel, it's 3:15. Tell me where we
19
20
   are with regard to exhibits.
21
            MS. SNEDEKER: Your Honor, Alice Snedeker for Palo
22
   Alto Networks.
23
            I believe we have one outstanding bucket of
24
   objections to Implicit's exhibits, with confirmation from
25
   Mr. Chin, that we've reached agreement on the Microsoft
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exhibit.
 1
 2
            MR. CHIN: Yes, we have.
 3
            MS. SNEDEKER: Okay. Yes. So we have one
 4
   remaining bucket on our end, Your Honor. And Mr. Dotson
   will handle that argument as soon as you're ready for it.
 5
            THE COURT: Let me find my copies. Just a minute.
 6
 7
            MS. SNEDEKER: Okay.
 8
            THE COURT: All right. Where are we? Do I
   understand there's one area that if I gave you some
10
   quidance, might resolve all the exhibit disputes, or am I
11
   overly optimistic on this afternoon after a long day?
12
            MR. DOTSON: With guidance from my colleague, I
13
   think this is with respect to PAN's objections to Implicit's
   exhibits; is that right? They may have additional
14
15
   objections that PAN's exhibits that will need to be
16
   resolved.
17
            THE COURT: Okay.
18
            MR. DOTSON: And, I'm sorry, David Dotson for Palo
19
   Alto Networks.
20
            I think the lone remaining objection that PAN has
21
   to Implicit's exhibits is with respect to PTX-460 which is
22
   Implicit's source code and related files relating to I think
23
   a purported actual reduction to practice of the claimed
   inventions.
24
25
            And the -- the -- I guess the object -- the reason
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for the objection here, Your Honor, is that it's prejudicial
1
 2
   for the jury to hear about dates going back to '97 or
   however early they're saying this source code goes back to
 3
   when the only relevant issue for an actual reduction to
   practice would be one year prior to the application date on
 5
   the face of the patents, pursuant to 35 U.S.C. 102(b).
 6
 7
            THE COURT: Is the -- is the date reflected on the
 8
   document substantive or relevant, or is it just there, and
   the substance of the document is otherwise presented such
   that the date could be redacted or some accommodation could
10
11
   be made to alleviate your concern?
12
            MR. DOTSON: Your Honor, when you say the date, you
   mean the date on the source code materials?
13
14
            THE COURT: What -- whatever date you're concerned
15
   about being inappropriate and being disclosed to the jury.
16
            MR. DOTSON: That is a question that I don't know
   that I can answer for you sitting here, but I think if --
17
18
            THE COURT: What I hear you telling me is that
19
   there's a document, it may have some relevance, but you're
20
   concerned there's a date on it that might either be
21
   confusing or misconstrued. And if the date's not the
22
   critical piece, that's why I asked the question, could we
23
   simply redact the date, use it otherwise, and solve the
24
   problem?
25
            MR. DOTSON: Well, I think that this actual
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reduction to practice issue, I don't think is any longer
relevant in light of the fact that the DeCasper references
will not be at issue in the invalidity case per Your Honor's
summary judgment ruling.
        So that -- the reason they would need to use an
actual reduction to practice would be to get an earlier
priority date. And the only reference that they need to
pre-date would have been DeCasper because all the other
prior art references are greater than one year prior to the
earliest priority date.
        THE COURT: Okay. But to -- to return to the issue
at hand, we're talking about source code, are we not?
        MR. DOTSON: We are talking about Implicit source
code, yes.
        THE COURT: Okay. And is the date reflected on
that source code that you indicated you have a concern
about, is that necessary to be shown on the source code, or
could the source code be offered with that date redacted and
still serve the purpose intended by the offering party? It
may not cure the problem. I'm just asking the question. In
other words, could the parties agree to the admission of the
source code with the date redacted?
        MR. DOTSON: I think that --
        THE COURT: Could Defendant do that?
        MR. DOTSON: I think Defendant could agree.
```

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THE COURT: Could Plaintiff do that?
 1
 2
            MR. SINGER: The -- we don't need the date on the
   document itself, but we do intend to discuss the timing of
 3
   when the source code was developed, as that is one of the
 4
   purposes for offering it. It shows the development work.
   It's the traditional invention story. What was the problem?
 6
7
   How did you solve it? What you do you do to solve it? Who
   was on the team? Part of this trial appears to be that they
 8
   want to say that Plaintiff never made anything, and all we
10
   do is sue people. And we believe that this is important,
11
   proper, and relevant.
12
            MR. DOTSON: And, Your Honor --
13
            THE COURT: That sounds like a qualified yes to me,
14
   Mr. Singer.
15
            MR. SINGER: Then it is.
            THE COURT: I mean, I'm not going to out of hand
16
   say you can't attempt to use this for the purpose you've
17
18
   outlined, and if there are valid objections as to why you
19
   shouldn't, I'll take those up in the course of the trial.
20
   But the question is: Does the document with the source code
21
   need to reflect a specific date on it? And if it doesn't,
22
   then I'll hear other objections to its potential use if and
23
   when they arise in the course of the trial.
24
            But for admission of the exhibit, we can take the
   date off and solve the problem, then I'm interested in doing
25
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that. If we can't, then let's -- let's go further, because
1
 2
   we're going to resolve it one way or the other.
            MR. SINGER: We'll agree to -- subject to what I
 3
 4
   said, we'll agree that the date does not need to be on the
   admitted document.
 5
 6
            THE COURT: All right. So if the document with the
7
   date redacted is agreed for admission, then its proper use
   and argument made about it, I'll defer that until the trial,
 8
   okay?
10
            MR. DOTSON: Understood. Thank you.
11
            THE COURT: So that -- and that is -- did you say
12
   460?
13
            MR. DOTSON: PTX-460.
14
            THE COURT: Okay. So with the date being redacted,
15
   the objection to PTX-460 is withdrawn, and Defendants are
16
   representing to me that with that guidance, they do not have
17
   other live objections to the remainder of Plaintiff's
18
   pre-admitted exhibits as -- as offered and as disclosed; is
19
   that correct?
20
            MR. DOTSON: That's correct, Your Honor.
21
            THE COURT: Okay. Where are we from the other side
22
   as far as objections from Plaintiff as to Defendant's
23
   proposed pre-admitted exhibits?
24
            MS. COLEMAN: Good morning, Your Honor. Deb
25
   Coleman for Implicit.
```

```
Your Honor, we're -- we -- I'm -- I confess that I
1
 2
   wasn't quite in sync with my team as to -- there were a lot
   of discussions taking place, and I'm not exactly sure where
 3
   we stand. I do know that there are three very
   evidentiary-type buckets left.
 5
            The first -- and they all overlap to an extent.
 6
7
   They have to do with hearsay objections, objections under
   Federal Rules 26 and 37 because documents were produced
 8
   after the close of discovery, and documents that we
   understand that Palo Alto Networks only intends to use for
10
11
   impeachment purposes.
12
            Most of the -- the --
            THE COURT: Well, let me -- let me take the last
13
14
   piece first.
15
            Documents used for impeachment are not admitted
   exhibits. The use of those documents and the transcript of
16
17
   the testimony through the impeachment process are part of
18
   the record. But the document is not a pre -- is not an
19
   admitted exhibit.
20
            So if there's a prior inconsistent statement of a
21
   witness, it does not have to come from the list of
22
   pre-admitted exhibits.
23
            MS. COLEMAN: That's my understanding, as well,
24
   Your Honor, and thank you for that clarification.
            The -- the other arguments are very similar, Your
25
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```
Honor. With respect to hearsay documents, late-produced
1
 2
   documents, there is --
            THE COURT: Now, let me stop you one more -- one
 3
   more time.
 4
            It should also not be a surprise or an ambush to
 5
   the other side. Typically, these kinds of impeachments come
 6
7
   from deposition testimony where both sides are there. If
   there's some kind of a declaration that a witness filed in
 8
   another case that the side putting the witness up doesn't
   know about and hasn't had disclosed, then it may still be
10
   proper impeachment, but we're not going to try the case by
11
12
   ambush, even for purposes of impeachment. So what I just
13
   told you is premised on the understanding that there's no
   undue surprise here.
14
15
            MS. COLEMAN: I understand, Your Honor.
16
            THE COURT: Okay. Then that's the Court's position
   on that issue.
17
18
            MS. COLEMAN: Okay. So as to the hearsay and
19
   late-produced documents, we have partial agreement here.
20
   Implicit has agreed to withdraw its objections to publicly
21
   available documents like through Palo Alto Networks's
22
   websites, things of that nature.
23
            The remaining buckets, some of -- the subbuckets,
24
   if you will, some of them -- the vast majority of them are
25
   industry reports, such as Gartner reports and IDC reports
```

1 and things of that -- of that type. 2 There are also some textbook-type things on the implementation of TCP/IP, source code that was late produced 3 that was publicly available, third-party source code, 4 documents having to do with F5 products and how they work. 5 So that third-party hearsay, late-produced bucket is still 6 7 live. We're -- Your Honor has ruled as to what the 8 experts can and can't testify on. This doesn't go --9 similar to the impeachment exhibits, this doesn't go as to 10 11 whether Palo Alto Networks can use it during trial. It only 12 goes as to whether these documents get published to the 13 jury. THE COURT: Okay. Is the basis of -- is the 14 15 overriding basis of the objection late production, or is the 16 overriding basis of the objection hearsay? 17 MS. COLEMAN: Both, Your Honor. 18 THE COURT: Okay. We're going to have to get a 19 little more specific then. You're going to have to identify 20 the proposed pre-admitted exhibits from Defendants that fall 21 into these buckets, and then if you can give me a 22 representative or an exemplar of the actual dispute, and I 23 can react to it and give you guidance, perhaps that can then 24 be applied to that bucket, or as you said, subbucket of 25 whatever the exhibits are.

```
MS. COLEMAN: Yes, Your Honor. If I may have just
 1
 2
   a moment.
 3
            With apologies to the court reporter, would Your
   Honor like for me to read in the exhibits and whether we've
 4
   got hearsay, late produced, or both?
 5
            THE COURT: I want you to identify specifically a
 6
7
   group of proposed Defendant's exhibits that you believe can
   be dealt with and dispositive guidance can be given
 8
   collectively. And then if the Defendants concur, then I
   want to hear the argument, and I'll give you a ruling, and
10
   then we'll move on to the next group. That's how I envision
11
12
   proceeding.
            MS. COLEMAN: I'm sorry. Give me just a moment,
13
   Your Honor.
14
15
            MS. SNEDEKER: Your Honor, Alice Snedeker for Palo
16
   Alto Networks.
17
            The hearsay and late-produced documents seem to
18
   fall into three categories, the industry reports, technical
   textbooks, and then publicly available documents about
19
20
   licensees with Implicit. And so we have already divided
21
   them up into the subbuckets and can give you those numbers,
22
   and have the Plaintiff pick the representative sample if
23
   that works.
24
            THE COURT: That's fine.
25
            MS. SNEDEKER: Okay.
```

```
THE COURT: So what are the applicable exhibit
1
 2
   numbers for the industry reports, and then we'll hear
   argument on that. And then we'll go to the textbooks, and
 3
   then we'll go to the publicly available documents.
            MS. SNEDEKER: Okay. So the industry reports are
 5
   DTX-60 to 69, 75, 77, 78, 81, 82, 87, 88, 89, 192, 208, 234,
 6
7
   and 293.
            One clarification. We had broken these up by the
 8
   type of reports, so some of these are not going to be in
9
10
   sequential numbers. Those were the Gartner docs, so --
11
            THE COURT: As long as we get all the numbers --
12
            MS. SNEDEKER: Okay.
13
            THE COURT: -- they don't have to be sequential as
14
   long as they're accurate.
15
            MS. SNEDEKER: All right. That sounds good. The
   IDC docs are 229, 231, and 242.
16
            And Infonetics docs are 277, 278, 302, and 504.
17
18
   And that is all we have for the industry reports.
19
            THE COURT: Okay. Then with regard to those
20
   industry reports, what's the basis of Plaintiff's objection,
21
   and then I'll hear a response from Defendant?
22
            MS. COLEMAN: Your Honor, if I could get PTX-60
23
   on -- from the Plaintiff's table?
24
            Your Honor, this is -- was -- Your Honor, this is
25
   an example of the type of industry document. This is a
```

```
smaller document -- some of them are much larger -- that
1
 2
   have to do with reports of market share. The -- again, the
   dispute is not whether they can be used. They can -- the
 3
   dispute is whether they are published into evidence.
 4
            The -- the document itself -- if you can please
 5
   scroll through, Mr. Davis. That's great. Thank you.
 6
 7
            The documents itself generally refer to market
   share, revenue, spending worldwide, things of that nature
 8
   that are cumulative evidence and -- and prejudicial because
   they're -- they're coming from a -- a third party,
10
11
   presumably authoritatively.
12
            I'm not sure what else Your Honor would --
13
            THE COURT: Well, your objection to these is that
14
   they are hearsay?
15
            MS. COLEMAN: Yes, Your Honor, we --
16
            THE COURT: Do you have other substantive
   objections besides hearsay?
17
18
            MS. COLEMAN: Your Honor, there's the -- the Rule
   26 and 37 late-produced -- late-produced objections, as
19
20
   well. This one was chosen because it fits into both
21
   buckets.
22
            THE COURT:
                       Okay.
23
            MS. COLEMAN: Unless Your Honor has any questions,
24
   I'll turn the podium over.
25
            THE COURT: No, let me ask the Defendants to
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respond to those objections. And if there are applicable
1
 2
   exceptions, let me hear those specified.
            MS. SNEDEKER: Understood, Your Honor. Alice
 3
   Snedeker for Palo Alto Networks.
 4
            As far as the late-produced objection, Your Honor,
 5
   we believe that you resolved this last week when you denied
 6
7
   Implicit's motion to strike Mr. Bakewell's testimony and
   said that he could provide opinion testimony that relied
 8
   upon these late-produced documents.
10
            Our understanding is that these documents were the
11
   documents our experts searched for and relied upon in
12
   generating their reports. And so we feel like in light of
   the ruling last week and your rulings earlier today about
13
14
   development of the damages case in cross-examination, that
15
   these documents can come in or that the late-produced
16
   objection does not have merit at this point in the case.
17
            THE COURT: Let me ask you this. Are you -- are
18
   you trying to offer the admission of documents that are
   referenced in your expert's -- in this case, Mr. Bakewell's
19
20
   report simply because they're referenced in the report, or
21
   do you intend to affirmatively present them and publish them
22
   and offer them and discuss them before the jury with -- with
23
   live witnesses? I mean --
24
            MS. SNEDEKER: The latter.
25
            THE COURT: The latter, okay. Because, quite
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honestly, I sometimes have counsel who want to move the
1
 2
   formal admission of documents that are referenced in an
   expert's report that are not going to be raised in the
 3
   testimony offered before the jury. And I -- I generally
 4
   don't do that and don't see a need to do that. So I just
 5
   want to make sure that's not where you're headed.
 6
 7
            MS. SNEDEKER: Understood, Your Honor, and that's
   not where we're headed. Mr. Bakewell will affirmatively
 8
   opine that we rely on these documents to form the
   hypothetical negotiation opinion.
10
            THE COURT: Well, given that -- given that they
11
12
   would be offered through an expert, and experts are entitled
   to rely on hearsay, why is the -- I guess I'll -- I'll
13
14
   direct this to Ms. Coleman. Why is the hearsay objection
   really valid in this circumstance?
15
16
            MS. COLEMAN: Your Honor, under Rule 703, the --
   even if the -- if I can find the rule, Your Honor. I just
17
18
   had it on my screen.
19
            THE COURT: I've got it.
20
            MS. COLEMAN: But if the facts or data would
21
   otherwise be inadmissible -- for example, if they're
22
   hearsay -- the proponent of the opinion may disclose them to
   the jury only if their probative value in helping the jury
23
24
   evaluate the opinion substantially outweighs their
25
   prejudicial effect.
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What I understood Ms. Snedeker to just say is that
Mr. Bakewell will affirmatively testify that he relied on
these documents.
        What I don't hear Ms. Snedeker saying is that these
documents go toward -- to prove any disputed fact in -- in
the case, rather, that just this is something that Dr.
Bakewell relied on in forming his opinion.
        THE COURT: All right. In light of that,
Ms. Snedeker, what's the probative value here? And other
than the fact that the expert says he relied on them, what
other justification do you have for discussing them with the
witness before the jury?
        MS. SNEDEKER: We believe there's a factual dispute
as to the -- the damages value in the case, and that's what
we would offer Mr. Bakewell's testimony on in using these
documents.
        Mr. Bonvanie, PAN's CMO, affirmatively testified in
his deposition that he would look to third-party industry
reports in evaluating a license offer, and so consistent
with that testimony, Mr. Bakewell pulled similar reports in
determining how PAN would approach the hypothetical
negotiation in this case.
        THE COURT: Why don't you put this document -- what
is it, DX-60, back up on the screen? Why don't you show me
with this as an example, Ms. Snedeker, how you anticipate
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Defendants would purport to use this with the witness.
1
   think that might be informative.
 2
            MS. SNEDEKER: If you could scroll down, please.
 3
            So these tables here, Your Honor, Table 3-1 and
 4
   3-2, would be informative to Palo Alto Networks as to the
 5
   market share. And you'll see that several of the parties
 6
   listed here have already been raised in this case, so F5,
7
 8
   Cisco, and Citrix. And so Palo Alto Networks would have
   taken into account their revenue and their market share,
   evaluated how much they paid Implicit for the license, and
10
11
   then determined what they would have been willing to pay at
12
   the hypothetical negotiation.
13
            THE COURT: Okay. What's your response,
   Ms. Coleman?
14
15
            MS. COLEMAN: Your Honor, what I hear Ms. Snedeker
   saying, and I'm sure she'll correct me if I'm wrong, is that
16
17
   the disputed issue of fact is what the hypothetical
18
   negotiation would have come up with. We certainly don't
19
   dispute that that's a disputed fact. But these particular
20
   facts that are set forth in this report don't necessarily go
21
   toward that. They -- or -- or go toward any dispute toward
22
   that, if -- if that's at all clear. And if it's not, I'll
23
   try again. But I still don't see where the document -- the
24
   underlying documents themselves are -- have any probative
25
   value as to the resolution of any disputed fact.
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THE COURT: All right. And if I'm correct,
1
 2
   Ms. Snedeker, your anticipated use of this would be with the
   expert who references it in -- in his or her report, and you
 3
   would use it to show an example of how the expert arrived at
   the conclusions in that report?
 5
            MS. SNEDEKER: That's correct, Your Honor.
 6
 7
            THE COURT: Okay.
            MS. SNEDEKER: And we also understand rule --
 8
 9
   Federal Rule of Evidence 703 to allow us to use these
   documents in redirect should Implicit raise them and
10
11
   challenge Mr. Bakewell's opinion during cross.
12
            THE COURT: I'm going to pre-admit these exhibits.
13
            MS. SNEDEKER: Thank you, Your Honor.
            THE COURT: I'll overrule Plaintiff's objection.
14
15
            What's our next category? Textbooks?
            MS. SNEDEKER: Yes, sir, that's right.
16
17
            THE COURT: And are these just another category of
18
   data that are going to be used by experts in the same way,
   or is this something different?
19
20
            MS. SNEDEKER: That's correct. These are slightly
   more technical so these would be for Dr. Schmidt. For
21
22
   example, we have two TCP textbooks that he relied upon and
23
   would testify about during his examination. And those are
   DTX-72 and 92.
2.4
25
            THE COURT: All right. Ms. Coleman, other than
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what we've already -- what the Court's already heard
argument on, how would these be different and why would the
result be different?
        MS. COLEMAN: Your Honor, these are more
prejudicial than the -- than the industry reports because
they are textbooks, which is a learned treatise that carries
significant weight of authority. And, again, to -- to make
the -- the position entirely clear, we're not saying that
they can't use them. The question is whether they are
pre-admitted into evidence and taken back and published to
the -- in the jury room.
        THE COURT: Well, let me -- let me clarify one
point that I can say with confidence. I know Mr. Davis and
Mr. Gillam understand. This Court's practice is not to send
every admitted exhibit back to the jury when they
deliberate, but to tell them if they want to view, during
their deliberations, any of the exhibits I've admitted into
evidence, to send me a note specifying specific exhibits and
I'll send them to them. But they're not going to get a
wheelbarrow full of paper pushed back into the jury when
they retire to deliberate.
        MS. COLEMAN: Your Honor, I understand that.
there's -- there's a significant difference between coming
back and asking to look at a slide again and taking --
asking for a textbook to take back into the jury room and --
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```
and flip through and -- and manipulate in -- in the jury
1
 2
   room.
            THE COURT: Well, I do -- I do see some merit into
 3
   not pre-admitting a textbook that talks about 25 different
 4
   topics for simply the purpose of one of those topics. I can
 5
   see some potential confusion on the part of the jury if they
 6
7
   are presented with a 400-page textbook for the purpose of
 8
   showing them two or three pages.
            Do Defendants have a way to specify the sections of
 9
10
   the textbook and narrow their requests to those operative
11
   sections, as opposed to the entirety of the text?
12
            MS. SNEDEKER: Yes, Your Honor. We can agree to
13
   admit only those portions of the textbook that Dr. Schmidt
   testifies about.
14
15
            THE COURT: And at this point, these exhibits are
   designated as the entire textbook; is that correct?
16
            MS. SNEDEKER: That's correct, Your Honor.
17
18
   would just point out that Ms. Coleman did characterize them
19
   as a learned treatise, which we believe is an exception to
20
   the hearsay rule. But we would still agree to limit
21
   admission to the portions used by Dr. Schmidt.
22
            THE COURT: If we can designate in advance those
23
   portions, because I'm not going to let you use the entire
24
   book, and then whatever he talks about is admitted after the
25
   fact. We're going to have to designate what's going to be
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shown to him and what's referenced in his report. And if we
1
 2
   can do that discreetly and with specificity now and re-cast
   your exhibit numbers not by an entire book but by the actual
 3
   sections and pages that are going to be used, then I'm
   inclined to overrule the objection, admit it on that basis,
 5
   but I have real concern about sending a several hundred page
 6
7
   textbook either to the jury or if it's only used in the
 8
   courtroom.
            MS. SNEDEKER: Understood, Your Honor. And you'll
   hear later that we have reached a similar agreement with
10
11
   voluminous exhibits to narrow -- for Palo Alto Networks to
12
   narrow the pages and sections that will actually be used and
   submitted as the exhibit in advance of trial.
13
14
            THE COURT: And with that in mind, and by way of
15
   mitigating the Plaintiff's concern about the prejudicial
16
   effect, if we're talking about, for example, a 300-page
17
   textbook and there are five pages of it that the witness is
18
   going to actually testify about, then the exhibit should be
   the front page of the textbook with the title and the
19
20
   author's name and then those five pages --
21
            MS. SNEDEKER: Understood.
22
            THE COURT: -- and that way if it's actually shown
23
   or published to the jury, we're not going to waive around a
24
   300-page textbook in front of the jury, when only five pages
25
   of it are pre-admitted.
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MS. SNEDEKER: Understood.
 1
 2
            THE COURT: Okay?
            MS. SNEDEKER: Thank you, Your Honor.
 3
            THE COURT: In that case and with -- with the
 4
   understanding on the part of the Court that the parties can
 5
   agree as to those specified pages or sections and the doc --
 6
7
   the exhibits will be limited and re-cast as those specific
 8
   pages or sections and not the entirety of the textbook, then
   I'll pre-admit them and overrule the Plaintiff's objection.
10
            MS. SNEDEKER: Thank you, Your Honor. The third
11
   subbucket in the hearsay and late-produced documents are the
12
   publicly available documents of licensees of Implicit. And
   they are DTX-83, 84, 85, 91, 209, 210, 211, 212, 213, 214,
13
   240, 289, 458, 501. Going back down the list, 116, 119,
14
   121, 122, 123, 124, and 210.
15
16
            THE COURT: All right. Show me a representative
17
   exemplar from this list, and then let me hear your
18
   arguments.
19
            MS. COLEMAN: Your Honor, recognizing that I'm
20
   shooting in the dark a bit, shall we try PTX-83 -- I'm
21
   sorry, DTX-83?
22
            So, Your Honor, this is a third-party document
23
   clearly offered for the truth of the matter asserted in many
24
   cases, not produced until after the close of discovery
   with -- and the prejudice here is that Implicit had no
25
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notice that it was coming and no opportunity to chase down
1
 2
   and find rebuttal evidence, if necessary.
            THE COURT: Well, are you telling me it's not
 3
   referenced in the expert's report that's going to rely on
 4
   it?
 5
            MS. COLEMAN: No, Your Honor. It is -- it is
 6
7
   referenced in the expert's report, but, again, going back to
 8
   Rule 703, the fact that the expert can rely on it does not
   make it admissible -- does not make the --
10
            THE COURT: I understand it's Rule 703, but
11
   you've -- at least as I understood your comment, you
12
   basically said we were ambushed with this, and we've just
13
   seen it and we didn't have a chance to go find anything
   else. You've known about it since you saw the expert's
14
   report.
15
16
            MS. COLEMAN: Your Honor, we -- we moved to strike
   the -- the -- the expert report to the extent that they
17
18
   relied on late-produced documents and -- and --
19
            THE COURT: So, in other words, instead of
20
   preparing for it against the prospect that your motion would
21
   not be granted, you just assumed it was going to be granted
22
   and you didn't have to prepare for it; is that right?
23
            MS. COLEMAN: No, Your Honor. I think that
24
   we've -- we've made other arrangements, as well, but --
25
            THE COURT: You've known or should have known of
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these since the expert's reports were tendered?
1
 2
            MS. COLEMAN: That's correct, Your Honor.
 3
            THE COURT: Okay. And is this fairly
 4
   representative, what I'm seeing, some type of an industry
   press release or published notice?
 6
            MS. COLEMAN: Your Honor, there's -- there are also
7
   some SEC filings. If I may --
            THE COURT: Why don't you show me the ones you
 8
   think are the worst in the group that Defendants have put
10
   up?
11
            And, again, Ms. Snedeker -- I hope I'm saying that
12
   right.
13
            MS. SNEDEKER: Snedeker.
14
            THE COURT: Snedeker. Okay. Thank you. You're
15
   telling me that the expert who relied on these are going to
16
   talk about them in front of the jury, because this is a long
   list?
17
18
           MS. SNEDEKER: Yes, Your Honor. These go to
19
   damages. These are publicly available documents about the
20
   licensees that Dr. Ugone has discussed and analyzed the
21
   licenses of.
22
            THE COURT: You're telling me Dr. Ugone is going to
23
   talk about each one of these exhibits?
24
            MS. SNEDEKER: It's going to be a combination of
25
   Mr. Ugone will talk about these exhibits or Mr. Bakewell
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will in rebuttal. Or we may use them to cross Dr. Ugone as
to his conclusions of the comparability of the licenses he
relies upon.
        THE COURT: Well, Dr. Ugone is the Plaintiff's
expert, correct?
        MS. SNEDEKER: Yes, sir.
        THE COURT: So you're -- are you proposing the
affirmative admission -- admission of documents referenced
within and relied upon the Plaintiff's experts' reports or
just on your expert -- the Defendant's experts' rebuttal
reports.
        MS. SNEDEKER: It's just the rebuttal report.
Well, it's documents from our experts' reports, and we will
cross Dr. Ugone on them, as well.
        So, for example, Your Honor, the Intel/McAfee deal.
Dr. Ugone opines on that license, and Intel acquired McAfee
and was able to add its products to the license for zero
dollars. So we would ask Dr. Ugone about that and challenge
his conclusions about that license.
        THE COURT: Well, you don't really control or know
what Dr. Ugone is going to testify about. You can control
your witness, and you can control what's going to be asked
of your witness on direct. And I have no problem if your
witness is going to talk about their documents that are
referenced in their report admitting them, but just to say
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the other side's expert might talk about a document that's
in their report and, therefore, we want it admitted as an
exhibit in the case, I don't see a basis for that.
        MS. SNEDEKER: Understood.
        THE COURT: Now, if the Defendant -- excuse me, if
the Plaintiffs put that document on and discuss it through
their witness on direct, you certainly can cross, and it
will be before the Court. But we may -- I'm -- I'm not
persuaded that you ought to have a blank check to just admit
anything that you think the opposing expert might talk about
because it's referenced in the report when you really don't
have any way of controlling or knowing where that expert's
going to go with their testimony.
        MS. SNEDEKER: Understood, Your Honor. So this
would be limited to the documents Mr. Bakewell relies upon
in his report, as you've ruled earlier.
        THE COURT: All right. Then to the extent they're
limited to what the Defendant's experts relied upon and
they're offered with the representation that the Defendants
intend to question their witness about those documents, then
they'll be pre-admitted for that -- for that purpose and
within that scope.
        MS. SNEDEKER: Understood. Thank you, Your Honor.
        THE COURT: Otherwise not.
        All right. Having covered those, where are we on
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any remaining objections from Plaintiff to Defendant's
1
 2
   proposed pre-admitted exhibits?
            MS. COLEMAN: Your Honor, the -- the next bucket, I
 3
   think, is readily rulable on. They concern DTX-142, 143,
 4
   and 144, which are the offer letters that were subject to
 5
   the motion in limine before.
 6
 7
            We recognize that the Court has already considered
   this issue. We would just ask for a formal ruling
 8
   sustaining or objecting -- or overruling the objection.
            THE COURT: Well, could you be a little more
10
11
   specific, Ms. Coleman?
12
            MS. COLEMAN: Sure.
13
            THE COURT: You know what these are, but I'm not
   seeing them. So I'm just having to listen to your generic
14
   characterization.
15
16
            MS. COLEMAN: I'm sorry, Your Honor.
17
            Your Honor, these are the -- the emails that were
18
   subject to Implicit's motion in limine concerning the 408
   communication -- the Rule 408 communications.
19
            THE COURT: Okay. And I've overruled your 408
20
21
   objections to those.
22
            MS. COLEMAN: Yes, Your Honor.
23
            THE COURT: So to be consistent with that, I'll
24
   overrule your objections on the same basis on the
25
   pre-admission of these exhibits.
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Thank you, Your Honor.
 1
            MS. COLEMAN:
 2
            THE COURT: And they'll be pre-admitted.
            What's next?
 3
 4
            MS. COLEMAN: Your Honor, if I may have just a
   moment to consult with my table?
 5
 6
            THE COURT: You may.
 7
            MR. SINGER: Benjamin Singer for the Plaintiff,
   Your Honor.
 8
            THE COURT: Yes.
            MR. SINGER: This group of exhibits are file
10
11
   histories and re-exams. Plaintiff's Exhibit 29 is the file
12
   history for the '683 patent. PTX-30 [sic] is the file
13
   history for the '790 patent.
            THE COURT: Just a minute. These are Plaintiff's
14
   exhibits?
15
16
            MR. SINGER: Sorry. DTX. I apologize, Your Honor.
17
            THE COURT:
                        Okay.
18
            MR. SINGER: DTX-187 is also the file history for
   the '790 patent, but apparently a subset or some different
19
20
   portion. And so with respect to these, I think we have two
21
   primary objections, and they're similar to what Ms. Coleman
22
   just argued about, which is we understand from the rulings
23
   from the experts, to the extent that they have proper things
24
   on these things, will be allowed to discuss them. That is
25
   limited to a very small portion of what's tens of thousands
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of pages. 1 2 In discussion leading up to this, I think it's possible the parties will work out a compromise on --3 similar to your prior order about creating an exhibit that 4 matches what the expert report allows them to speak to. 5 That being said, these documents -- we feel that 6 7 the risk of prejudice or the jury potentially performing their own claim construction in the back from having file 8 histories with them, we just don't see that there's actual 10 added value that would warrant that risk. 11 So the experts can get up, they can talk about 12 snippets subject to all the other objections, but our request would be that if the jury says, well, may I see that 13 portion of the '683 file history, the risk of something 14 15 improper happening outweighs any potential value of them 16 seeing that. 17 THE COURT: All right. What's the Defendant's 18 response? 19 MS. SNEDEKER: Alice Snedeker, Your Honor. 20 We were under the impression that we had an 21 agreement similar to the TCP exhibit, that we would narrow 22 the pages relied upon in these documents and would identify those as the exhibits, and that was what would be used, so 23 24 it would be narrowed to the portions relied upon. We feel 25 like the objections themselves were mooted by your rulings

```
earlier today on the motions to strike.
1
 2
            THE COURT: So, in other words, you're anticipating
   that something on the order of what the Court directed with
 3
 4
   regard to the textbooks would be accomplished in this case?
            MS. SNEDEKER: Yes, sir.
 5
            THE COURT: Where does that leave you with your
 6
7
   objection, Mr. Singer?
            MR. SINGER: Again, Your Honor, that is one of our
 8
 9
   concerns because the file histories are full of a lot of
   very prejudicial stuff. But our view is even appreciating
10
11
   the Court's order with respect to textbooks, this is
12
   different than that. If the jury were to ask, may we have
   DTX-30, even if it's a chunk of the file history with
13
   respect to the '790 patent, it's a legal document. There's
14
15
   back and forth with the Patent Office. It's confusing out
16
   of context. And there's a very high risk that the jury will
17
   get confused and either perform their own claim
18
   construction, observe something else that deters from proper
19
   resolution of the questions the Court poses to them in the
20
   verdict form, and that risk is just way too great compared
21
   to the probative extra value of them having it in front of
22
   them. And so our request would be that they not be
23
   pre-admitted, and that if the jury -- if during the trial
24
   somehow it becomes clear that there is an important proper
25
   purpose for the jury to be able to request to have this in
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front of them, that the Court could resolve that then.
1
 2
            MS. SNEDEKER: Your Honor, I think similar to
   Implicit's concerns they raised in their motions to strike
 3
   you heard this afternoon, that they're worried about
 4
   something that hasn't happened yet. And that if and when it
 5
   does, Your Honor could address the issue and -- and a
 6
 7
   curative instruction could be given to the jury on how they
   can use the documents.
 8
            THE COURT: All right. Well, here's what I'm going
   to do. I'm going to pre-admit the file histories. But I'm
10
11
   going to require that before any portion of the file history
12
   is used before the jury, that counsel who intends to use it
13
   approach the bench, show me the precise section of the file
   history, and explain to me the basis for it. And I'll
14
15
   determine at that point whether or not I'm going to grant
16
   you leave to continue with the publication and use of it
   with the witness.
17
18
            That's the Court's best gatekeeping posture to make
   sure that what the Plaintiff raises as a legitimate concern
19
20
   doesn't prohibit the proper and targeted use of it by the
21
   Defendant.
22
            MS. SNEDEKER: Understood. Thank you.
23
            THE COURT: That will be the ruling.
24
            Do we have other exhibit objections?
25
            MS. COLEMAN: Yes, Your Honor. Very similar to the
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settlement emails, Defendant's Exhibit 221, which is the --
the covenant not to sue and release agreement between F5 and
Implicit, we understand that Your Honor has already
understood this issue and -- and ruled on it.
        We would just ask for a formal objection or
sustaining of our -- of the pre-admission of the agreement
itself into evidence.
        THE COURT: You lost me. The sustaining of the
pre-admission of the agreement itself. I'm not sure what
you're talking about.
        MS. COLEMAN: Your Honor, I'm -- I'm sorry.
        So Implicit objects to the introduction into
evidence of the -- the F5 agreement with Implicit. Your
Honor heard arguments on this, has -- has ruled on it.
        We would just ask for an extension of that ruling
to formally either sustain or overrule the objection to the
exhibit itself.
        THE COURT: All right. I've just gotten a message
that a long distance call I've been waiting on is on hold.
I'm going to recess for about five minutes, take this call.
        Talk with opposing counsel, see if you can't
clarify this, and see if you can't otherwise bring us to a
conclusion on exhibits.
        I'll be back in five minutes. The Court stands in
recess.
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COURT SECURITY OFFICER: All rise.
 1
 2
            (Recess.)
            COURT SECURITY OFFICER: All rise.
 3
 4
            THE COURT: Be seated, please.
 5
            All right. Counsel, where are we since I abruptly
   left to take a phone call? You got it all worked out?
 6
 7
            MS. COLEMAN: Your Honor, respectfully, we were
   sort of in the middle of a sentence, and I don't know where
 8
   we landed. If I may have a minute.
10
            THE COURT: Well, let's go back to the beginning of
11
   the sentence and pick up, unless -- unless there's no need
   to. I assume that we're where we were. There hasn't been
12
13
   further progress made?
14
            MS. SNEDEKER: Your Honor, Alice Snedeker. I think
15
   we have made further progress, and we've almost resolved all
16
   of Implicit's outstanding objections to Palo Alto Networks's
   exhibits.
17
18
            Did we resolve the pleadings and infringement
19
   contentions?
20
            MS. COLEMAN: No.
21
            MS. SNEDEKER: Oh, no, we didn't reach an
22
   agreement, so then we have two outstanding objections to
23
   resolve.
24
            THE COURT: Okay. Well, let's get them done.
25
            MS. COLEMAN: All right.
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THE COURT: Ms. Coleman, what's Plaintiff's
 1
 2
   position?
            MS. COLEMAN: Your Honor, this next bucket has to
 3
   do with prior pleadings and contentions.
 4
            THE COURT: Okay. Did we complete what we were in
 5
   the middle of when I left, or do we need to go back to that
 6
7
   and finish it?
            MS. COLEMAN: I don't remember. Oh, we were
 8
   waiting for an objection -- for a ruling on the objection to
9
10
   the introduction into evidence of the F5/Implicit agreement.
11
            THE COURT: Okay. Well, my exhibit objections,
   which I assume everybody in the room understands this, are
12
   intended to be and to the extent I can make them that way,
13
   they're going to be consistent with my rulings on the prior
14
   motions and motions in limine and so forth and so on.
15
16
            So to the extent you're simply asking me to confirm
   the same position I've with previously, then, yes, that's
17
18
   where the Court is. To the extent you're asking me
   something different, then you need to make that question
19
20
   clearer to me.
21
            MS. COLEMAN: No, Your Honor, we're asking you --
22
            THE COURT: My ruling -- my ruling with these
23
   exhibits, to the extent possible, is to conform to and be
24
   consistent with the rulings on the pre-trial motions, the
25
   Daubert motions, the summary judgment motions, all the
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pre-trial motions and the limine matters that we've
previously taken up, argued, and the Court's ruled on over
today and the preceding day's pre-trial.
        MS. COLEMAN: I understand, Your Honor. So I
under -- as I understand it, that means that you're
overruling the objection to DTX-221?
        THE COURT: Yes.
        MS. COLEMAN: Your Honor, the next bucket has to do
with pleadings and contentions that were from prior Implicit
cases. Your Honor, the -- the prejudicial effect of, again,
not the use of but rather the introduction into evidence of,
these pleadings and infringement contentions from prior
cases, first of all, is unnecessary.
        And, secondly, is -- is highly prejudicial.
        The -- as I understand Palo Alto Networks intended
use of these exhibits, they are -- they would be to show the
nature of the -- and the identity of the accused products in
the prior cases for -- for example, the purpose of rebutting
what the -- the -- the revenue of those accused products in
the prior cases were.
        THE COURT: First of all, give me the exhibit
numbers we're talking about.
        MS. COLEMAN: 193, 217, 236, 237, 262, 267, 275,
276, 311, 312, 313, 314, 448, 449, 535, 536, 537, 538, 539,
and 540.
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THE COURT: All right. Defendant, why don't you
tell me exactly how you intend to use this before the jury,
if it's pre-admitted?
        MS. SNEDEKER: Alice Snedeker, Your Honor, for Palo
Alto Networks.
        One of the examples is we asked Mr. Balassanian
about the products at issue in, for example, the Cisco case
and the nature of those products and the revenue that was at
issue. And he did not think that routers were at issue in
the Cisco case, when, in fact, on the face of the complaint
that Implicit filed against Cisco routers are identified.
So we would use Mr. Bakewell to introduce these documents to
show the nature of the products at issue and to challenge
the impacted revenues and the nature of the license
agreements.
        THE COURT: So, again, your representation is these
exhibits are not only referenced and discussed in one or
more of your experts' reports, but you intend to
affirmatively use these with your experts in their testimony
to be presented during the trial?
        MS. SNEDEKER: That's correct, Your Honor. We do
have one clarification.
        DTX-262 is actually an attachment that Implicit
provided to an email to Mr. Ritter, and so we do not believe
it belongs in this bucket.
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THE COURT: Well, these are your exhibits, so if
 1
 2
   262 needs to come out --
 3
            MS. SNEDEKER: It does, Your Honor.
 4
            THE COURT: -- you're in charge. You can take it
 5
   out.
            MS. SNEDEKER: We would take that --
 6
 7
            THE COURT: It's out.
            MS. SNEDEKER: Sorry. It's out of this bucket,
 8
   it's not out of the case, just to clarify.
 9
            THE COURT: That's correct.
10
11
            MS. SNEDEKER: Okay.
12
            THE COURT: It's not before the Court right now.
13
            MS. SNEDEKER: Correct.
            THE COURT: Well, let me see if I can give you some
14
15
   high-level guidance. I don't intend to hamstring anybody's
   experts by using what they have relied upon, discussed, and
16
17
   set forth in their reports. I do not want to admit
18
   wholesale everything that's been referenced in the report,
   only those things the expert's going to actually talk about
19
20
   with the jury.
21
            Also, I don't intend, by these admissions, to
22
   obviate the guidance I've previously given you, such as,
23
   we're not going to try this lawsuit by trying other lawsuits
24
   that already happened in the past.
25
            So to the extent the guidance that you've
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previously given remains in tact, but to the extent a
1
 2
   portion of your expert's report has survived a Daubert
   challenge and that portion of the report relies on this
 3
   document and you're intending to question your expert about
 4
   this document as a part of their direct testimony, within
 5
   that context, I'll pre-admit and overrule the objections to
 6
   the exhibits.
 7
            But I want it clearly understood this is not a
 8
   wholesale admission, because you're rattling off lots of
 9
10
   numbers --
11
            MS. SNEDEKER: I understand.
12
            THE COURT: -- and I don't have in front of me what
   those numbers are. So to make sure there's no confusion and
13
   to make sure you don't have an upset Judge who later finds
14
15
   out that based on these representations of a global nature,
16
   something has been pre-admitted that I didn't intend to be,
17
   I want everybody to be on the same page. And that same page
18
   is just what I've told you, that it should exist within an
19
   either unchallenged or challenged and surviving portion of
20
   an expert's report, the expert is going to affirmatively use
21
   it in their direct testimony, and such does not in and of
22
   itself set aside or obviate the prior guidance I've given
23
   you about areas of inquiry that are not proper.
24
            MS. SNEDEKER: Understood, Your Honor.
25
            THE COURT: Okay.
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MS. SNEDEKER: Thank you.
 1
 2
            THE COURT: Then with those ground rules, I'll
   overrule those objections as to these specified exhibits.
 3
            What do we have left, Ms. Coleman?
 4
            MS. COLEMAN: The last exhibit, Your Honor. Your
 5
   Honor, DTX-70 is an approximately hundred-page article,
 6
7
   novella, I'm not sure what you would call it, written by
 8
   Dr. Almeroth who is one of Implicit's witnesses -- expert
   witnesses in this case. I -- I -- I'm still not clear --
   perhaps through miscommunication, I'm still not sure what
10
11
   the use of this would be other than as impeachment evidence
12
   based on what Dr. Almeroth may or may not say. I understand
   that there's --
13
14
            THE COURT: You're not intending to put it on
15
   through Dr. Almeroth in his direct testimony when you call
16
   him?
17
            MS. COLEMAN: No, Your Honor.
18
            THE COURT: Okay. Well, let me hear from
   Defendants as to what the intended use of this or some
19
20
   portion of it might be.
21
            MR. GAUDET: Thank you, Your Honor. Matt Gaudet
22
   for Palo Alto Networks.
23
            We would only use a very small portion -- I think
24
   there was about five or six pages of this book that we would
25
   narrow this down to. It discusses TCP. And on the one
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hand, it would be at least impeachment, and we understand
1
 2
   that that's all it is. It would not need to be on the list.
   But beyond that, because he is the author and it is a
 3
   learned treatise, there are elements in that book that we do
 4
   think would properly come in as evidence. Even though he
 5
   didn't rely on it in his report, we would simply establish
 6
7
   through him that he's the author, it was -- you know, he
 8
   wrote a truthful book, it's a learned treatise. And so
   those five or six pages that relate to TCP should, we
   believe, be beyond just impeachment but actually also be
10
11
   affirmative evidence. That's the only issue there.
12
            THE COURT: Well, do -- does the Plaintiff know
13
   what those five or so pages are? And have they had a chance
   to look at them so they can respond intelligently as to your
14
15
   request that these be pre-admitted? Or are these an
16
   undesignated five or six pages in a hundred plus page work
17
   that Plaintiff really doesn't know what you're talking
18
   about?
19
            MR. GAUDET: Your Honor, I actually asked him in
20
   his deposition about each one of these pages, so they at
21
   least saw that. But it's not been part -- like these other
22
   sort of agreements about narrowing the scope of what we'd
23
   use, we've not formally said, for the purposes of resolving
24
   this objection, these are the five or six pages, but I can
25
   represent to the Court we certainly would do that.
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THE COURT: I can't see any reason that Defendants
1
 2
   would affirmatively attempt to introduce evidence through
   the Plaintiff's expert witness. Certainly I can see that
 3
   they may be a reasonable source for impeachment, and that
   may be the classic prior inconsistent statement from
 5
   something he's written. And I -- I don't intend to tie your
 6
7
   hands on possible impeachment.
            But I don't see an affirmative probative basis for
 8
   admission affirmatively from you as the Defendants through a
 9
   Plaintiff's expert witness.
10
11
            So for purposes of pre-admission as an exhibit, I'm
12
   going to -- I'm going to sustain the objection,
   understanding that it may well be a source of impeachment.
13
14
            MR. GAUDET: Thank you, Your Honor.
15
            THE COURT: All right. Does that complete all the
16
   remaining objections from Plaintiff to Defendant's proposed
   exhibits?
17
18
            MS. COLEMAN: Your Honor, there have been many
   agreements made, and I think that in light of those
19
20
   agreements, we're -- all of the objections have been
21
   resolved.
22
            THE COURT: All right. Well, in light of your
23
   agreements and in light of the specific objections the
24
   Court's taken up and ruled on, I'm directing that both
25
   Plaintiff and Defendant prepare, generate, share with each
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other, and then deliver to the courtroom deputy a composite
1
 2
   finite list of pre-admitted exhibits so there will be no
   questions of where the universe of these exhibits are when
 3
   we get to October the 22nd. And that needs to happen over
   the next, say, three days, unless there's some reason it
 5
   should take longer than that.
 6
 7
            MS. COLEMAN: Your Honor, three days should be
 8
   acceptable.
            THE COURT: Okay. Then you are so instructed.
10
            Are there any other matters related to pre-trial
11
   issues, having now completed the exhibit disputes, that need
   to be taken up with the Court that either Plaintiff or
12
   Defendant is aware of?
13
14
            Anything from the Plaintiff's side?
            MR. DAVIS: Nothing from the Plaintiff, Your Honor.
15
16
            THE COURT: Anything from the Defendant's side?
17
            MR. GAUDET: Yes, Your Honor. One final issue.
18
   This is with respect to the discussion earlier about a
   possible deposition of Mr. Balassanian.
19
20
            THE COURT: Have the parties reached some
21
   agreement?
22
            MR. GAUDET: We have not reached an agreement, Your
23
   Honor, and so we will -- we -- we will -- Palo Alto Networks
24
   is moving for a very short deposition of an hour and a half
25
   in duration at whatever location is convenient for Mr.
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Balassanian at any time before -- before he takes the stand, limited very tightly in scope, which would be -- if I could have the document camera.

They -- they would not produce -- they would need to produce any documents to us. This is only with respect to the documents that the Court heard argument about earlier, which were these -- the documents here on the left-hand side relating to the loan agreements and then the various default notices and extensions. Those were the agreements that have been produced at the -- at the end of discovery. And then we'd ask about those documents and simply about in which -- the essence now or the theory that they laid out in the expert report, the proposition that Mr. Balassanian did not have resources other than the Implicit patents themselves that were the security on these loans in order to cover these loans, which is they're saying was driving -- the -- the activity in this 2015 period. That's it. All we could ask about are his -- that proposition that there were no other resources to -- to cover what was coming due on -- on these loans.

Now, we are very mindful of the Court's ruling that we should have done this earlier. And I think had we sought to do this earlier, it would have sought a lot more. We would have sought a lot of other documents and a longer deposition. We understand it's too late for that. But we

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would ask for really the bare minimum to avoid us sort of
learning for the first time when he takes the stand his
testimony about exactly how he squares all these things up
in view of the discussion that Dr. Ugone says he had with
Mr. Balassanian about these very subject matters.
        THE COURT: Mr. Davis, what's the Plaintiff's --
or, Mr. Singer, whoever wants to respond to this, what's the
Plaintiff's response? And tell me where Mr. Balassanian is
between now and October the 22nd. I really don't have any
knowledge of his personal circumstances.
        MR. DAVIS: Austin, Texas, is my -- my best
understanding, Your Honor.
        The deposition that Mr. Gaudet is discussing, what
I heard him say is he wants it limited to -- or he's willing
to agree to limit it to the documents.
        Now, if I misunderstood that, he can correct me.
But our proposal in the course of our discussions was that
we would limit it to a very short deposition based on the
documents, the four corners of the documents that were
produced at the -- towards the end of the discovery period.
        The dispute and the impasse, I believe, is that
Mr. Gaudet wants to question him generally, broadly about
his financial condition from 2013 to 2014 to 2015. And so
we believe that's beyond the scope. It's not -- was not the
basis for their motion. And so we -- we think that that's
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too broad.
1
 2
            But we are willing to give him a short deposition.
   We had proposed 30, 45 minutes. But, I mean, we can figure
 3
   out an hour, an hour 15 minutes, that's not -- hour and a
 4
   half, whatever the proposal was. That's not really the --
 5
            THE COURT: The sticking point is it goes beyond
 6
7
   the documents.
            MR. DAVIS: Yes, Your Honor, that's the sticking
 8
   point. And, you know, obviously, we -- we don't feel like
   we should have to do this in the first place, but we are
10
11
   trying to work with -- work with the other side to try to
12
   get some resolution.
            THE COURT: Have you all discussed an in-person
13
   deposition? Have you discussed a telephonic deposition?
14
15
   Have you talked about particulars?
16
            MR. DAVIS: We have not discussed the details of
   in-person versus telephone.
17
18
            THE COURT: Okay. All right.
19
            MR. GAUDET: Your Honor, if I may make one
20
   clarifying point.
21
            THE COURT: Make it quick.
22
            MR. GAUDET: We don't want an open-ended discussion
23
   to talk about his finances. It's literally the point that
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   he apparently said to Dr. Ugone that he did not have
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   resources to cover the possible default, and thus to
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understand that, we need to know what resources did he have that were available in the 2013 to 2015 time frame when this is happening. It will -- and, obviously, in the hour and a half we've got, we're not going to venture anywhere out beyond just that absolutely core issue that they're saying he's going to testify about. That's all I've got, Your Honor. THE COURT: All right. Well, here's what the Court is going to authorize. In one respect, Defendants really shouldn't get any relief here. They have mishandled this. I won't say intentionally, but clearly, it's been mishandled, as I've previously expressed earlier today. I'll authorize up to a one-hour deposition of Mr. Balassanian in Austin, Texas, at a place convenient to him at Defendant's cost, including the cost of Plaintiff's counsel to attend. And the deposition will be limited to only the four corners of the documents that have previously been produced, and those being the documents identified before the Court today and globally understood to be those produced at the latter part of the discovery period that were argued about and discussed in the motions that have been raised and presented to the Court as a part of the pre-trial. I think everyone in the room knows the universe of those documents.

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And that will be the Court's order, all right? And
1
   if you choose not to do it, Mr. Gaudet, that's fine. But if
   you choose to do it, it will be with those parameters.
            MR. GAUDET: Thank you, Your Honor.
 5
            THE COURT: All right. That should complete all
 6
   the pre-trial matters before the Court. Barring something
7
   unforeseen, I will see you on the 22nd in Tyler, Texas, for
   jury selection.
            The Court stands in recess.
10
            COURT SECURITY OFFICER: All rise.
11
            (Hearing concluded.)
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CERTIFICATION I HEREBY CERTIFY that the foregoing is a true and correct transcript from the stenographic notes of the proceedings in the above-entitled matter to the best of my ability. /S/ Shelly Holmes 10/16/2018 SHELLY HOLMES, CSR-TCRR Date OFFICIAL REPORTER State of Texas No.: 7804 Expiration Date: 12/31/18